WEST Search History

DATE: Friday, December 12, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ			
L14	L13 AND amyloid deposit	630	L14
L13	(L11 AND antibodies)	4124	L13
L12	L11 AND passive immunization	67	L12
L11	amyloid	6379	L11
L10	L9 AND amyloid	70	L10
L9	(530/387.1.CCLS.)	1859	L9
L8	L7 AND amyloid	126	L8
L7	((424/130.1 \|424/178.1 \|424/184.1)!.CCLS.)	3682	L7
L6	Schenk-Dale-B.IN.	21	L6
L5	Schenk-D-B.IN.	16	L5
L4	Schenk-D.IN.	6	L4
L3	Schenk-Dale.IN.	3	L3
L2	Schenk.IN.	2262	L2
L1	(Dale.IN.)	15321	L1

END OF SEARCH HISTORY

NCBI PubMed National Library of Medicine

Entrez PubMed Nucleotide Protein Genome Structure PMC Journals Book

Search PubMed for amyloid AND passive immunization Go Clear

Limits Preview/Index History Clipboard Details

About Entrez

Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources
Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Privacy Policy

Display Summary Show: 500 Sort Send to Text

Items 1-39 of 39 One page.

1: Ghochikyan A, Vasilevko V, Petrushina I, Movsesyan N, Babikyan D, Tian W, Sadzikava N, Ross TM, Head E, Cribbs DH, Agadjanyan MG. Related Articles, Links

Generation and characterization of the humoral immune response to DNA immunization with a chimeric beta-amyloid-interleukin-4 minigene.
Eur J Immunol. 2003 Dec;33(12):3232-41.
PMID: 14635031 [PubMed - in process]

2: Miller DL, Currie JR, Mehta PD, Potempska A, Hwang YW, Wegiel J. Related Articles, Links

Humoral immune response to fibrillar beta-amyloid peptide.
Biochemistry. 2003 Oct 14;42(40):11682-92.
PMID: 14529278 [PubMed - in process]

3: Mattson MP, Chan SL. Related Articles, Links

Good and bad amyloid antibodies.
Science. 2003 Sep 26;301(5641):1847-9. No abstract available.
PMID: 14512605 [PubMed - indexed for MEDLINE]

4: Chauhan NB, Siegel GJ. Related Articles, Links

Intracerebroventricular passive immunization with anti-Abeta antibody in Tg2576.
J Neurosci Res. 2003 Oct 1;74(1):142-7.
PMID: 13130516 [PubMed - indexed for MEDLINE]

5: Mueggler T, Baumann D, Rausch M, Staufenbiel M, Rudin M. Related Articles, Links

Age-dependent impairment of somatosensory response in the amyloid precursor protein 23 transgenic mouse model of Alzheimer's disease.
J Neurosci. 2003 Sep 10;23(23):8231-6.
PMID: 12967984 [PubMed - indexed for MEDLINE]

6: Hirschfield GM, Hawkins PN. Related Articles, Links

Amyloidosis: new strategies for treatment.
Int J Biochem Cell Biol. 2003 Dec;35(12):1608-13.
PMID: 12962700 [PubMed - in process]

7: Morgan D. Related Articles, Links

Antibody therapy for Alzheimer's disease.
Expert Rev Vaccines. 2003 Feb;2(1):53-9. Review.
PMID: 12901597 [PubMed - indexed for MEDLINE]

8: Singh UP, Singh S, Taub DD, Lillard JW Jr. Related Articles, Links

Inhibition of IFN-gamma-inducible protein-10 abrogates colitis in IL-10-/- mice.
J Immunol. 2003 Aug 1;171(3):1401-6.
PMID: 12874231 [PubMed - indexed for MEDLINE]

Rossi G. Related Articles, Links

h cb h g e e e fcg b e

☐ 9:

[Perspectives in immunotherapy of Alzheimer's disease]
Recenti Prog Med. 2003 Jul-Aug;94(7-8):305-8. Review. Italian.
PMID: 12868235 [PubMed - indexed for MEDLINE]

☐ 10: Dodel RC, Hampel H, Du Y. Related Articles, Links

Immunotherapy for Alzheimer's disease.
Lancet Neurol. 2003 Apr;2(4):215-20. Review.
PMID: 12849209 [PubMed - indexed for MEDLINE]

☐ 11: Rysava R, Merta M, Spicka I, Tesar V. Related Articles, Links

Current therapeutic possibilities in primary and secondary amyloidosis and our experience with 31 patients.
Nephrol Dial Transplant. 2003 Jul;18 Suppl 5:v38-40.
PMID: 12817067 [PubMed - indexed for MEDLINE]

☐ 12: Austin L, Arendash GW, Gordon MN, Diamond DM, DiCarlo G, Dickey C, Ugen K, Morgan D. Related Articles, Links

Short-term beta-amyloid vaccinations do not improve cognitive performance in cognitively impaired APP + PS1 mice.
Behav Neurosci. 2003 Jun;117(3):478-84.
PMID: 12802876 [PubMed - indexed for MEDLINE]

☐ 13: Morgan D. Related Articles, Links

Learning and memory deficits in APP transgenic mouse models of amyloid deposition.
Neurochem Res. 2003 Jul;28(7):1029-34. Review.
PMID: 12737527 [PubMed - indexed for MEDLINE]

☐ 14: Lemere CA, Spooner ET, Leverone JF, Mori C, Iglesias M, Bloom JK, Seabrook TJ. Related Articles, Links

Amyloid-beta immunization in Alzheimer's disease transgenic mouse models and wildtype mice.
Neurochem Res. 2003 Jul;28(7):1017-27. Review.
PMID: 12737526 [PubMed - indexed for MEDLINE]

☐ 15: Wilcock DM, DiCarlo G, Henderson D, Jackson J, Clarke K, Ugen KE, Gordon MN, Morgan D. Related Articles, Links

Intracranially administered anti-Abeta antibodies reduce beta-amyloid deposition by mechanisms both independent of and associated with microglial activation.
J Neurosci. 2003 May 1;23(9):3745-51.
PMID: 12736345 [PubMed - indexed for MEDLINE]

☐ 16: Check E. Related Articles, Links

Battle of the mind.
Nature. 2003 Mar 27;422(6930):370-2. No abstract available.
PMID: 12660749 [PubMed - indexed for MEDLINE]

☐ 17: Dodart JC, Bales KR, Paul SM. Related Articles, Links

Immunotherapy for Alzheimer's disease: will vaccination work?
Trends Mol Med. 2003 Mar;9(3):85-7. Review.
PMID: 12657428 [PubMed - in process]

☐ 18: Atwood CS, Perry G, Smith MA. Related Articles, Links

Cerebral hemorrhage and amyloid-beta.
Science. 2003 Feb 14;299(5609):1014; author reply 1014. No abstract available.
PMID: 12586924 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg b e

19: Holtzman DM, Bales KR, Paul SM, DeMattos RB. Related Articles, Links

Abeta immunization and anti-Abeta antibodies: potential therapies for the prevention and treatment of Alzheimer's disease.
Adv Drug Deliv Rev. 2002 Dec 7;54(12):1603-13. Review.
PMID: 12453677 [PubMed - indexed for MEDLINE]

20: Pfeifer M, Boncristiano S, Bondolfi L, Stalder A, Deller T, Staufenbiel M, Mathews PM, Jucker M. Related Articles, Links

Cerebral hemorrhage after passive anti-Abeta immunotherapy.
Science. 2002 Nov 15;298(5597):1379. No abstract available.
PMID: 12434053 [PubMed - indexed for MEDLINE]

21: Selkoe DJ, Schenk D. Related Articles, Links

Alzheimer's disease: molecular understanding predicts amyloid-based therapeutics.
Annu Rev Pharmacol Toxicol. 2003;43:545-84. Epub 2002 Jan 10. Review.
PMID: 12415125 [PubMed - indexed for MEDLINE]

22: Solomon B. Related Articles, Links

Towards Alzheimer's disease vaccination.
Mini Rev Med Chem. 2002 Feb;2(1):85-92. Review.
PMID: 12369959 [PubMed - indexed for MEDLINE]

23: Schenk D. Related Articles, Links

Amyloid-beta immunotherapy for Alzheimer's disease: the end of the beginning.
Nat Rev Neurosci. 2002 Oct;3(10):824-8. Review. No abstract available.
PMID: 12360327 [PubMed - indexed for MEDLINE]

24: Kotilinek LA, Bacskai B, Westerman M, Kawarabayashi T, Younkin L, Hyman BT, Younkin S, Ashe KH. Related Articles, Links

Reversible memory loss in a mouse transgenic model of Alzheimer's disease.
J Neurosci. 2002 Aug 1;22(15):6331-5.
PMID: 12151510 [PubMed - indexed for MEDLINE]

25: Weksler ME, Relkin N, Turkenich R, LaRusse S, Zhou L, Szabo P. Related Articles, Links

Patients with Alzheimer disease have lower levels of serum anti-amyloid peptide antibodies than healthy elderly individuals.
Exp Gerontol. 2002 Jul;37(7):943-8.
PMID: 12086704 [PubMed - indexed for MEDLINE]

26: Mohajeri MH, Saini K, Schultz JG, Wollmer MA, Hock C, Nitsch RM. Related Articles, Links

Passive immunization against beta-amyloid peptide protects central nervous system (CNS) neurons from increased vulnerability associated with an Alzheimer's disease-causing mutation.
J Biol Chem. 2002 Sep 6;277(36):33012-7. Epub 2002 Jun 14.
PMID: 12068009 [PubMed - indexed for MEDLINE]

27: Dodart JC, Bales KR, Gannon KS, Greene SJ, DeMattos RB, Mathis C, DeLong CA, Wu S, Wu X, Holtzman DM, Paul SM. Related Articles, Links

Immunization reverses memory deficits without reducing brain Abeta burden in Alzheimer's disease model.
Nat Neurosci. 2002 May;5(5):452-7.
PMID: 11941374 [PubMed - indexed for MEDLINE]

28: Poduslo JF, Curran GL. Related Articles, Links

h cb h g e e e fcg b e

Amyloid beta peptide as a vaccine for Alzheimer's disease involves receptor-mediated transport at the blood-brain barrier.
Neuroreport. 2001 Oct 29;12(15):3197-200.
PMID: 11711855 [PubMed - indexed for MEDLINE]

29: Chauhan NB, Siegel GJ, Lichtor T. Related Articles, Links

Distribution of intraventricularly administered antiamyloid-beta peptide (Abeta) antibody in the mouse brain.
J Neurosci Res. 2001 Oct 15;66(2):231-5.
PMID: 11592118 [PubMed - indexed for MEDLINE]

30: Brayden DJ, Templeton L, McClean S, Barbour R, Huang J, Nguyen M, Ahern D, Motter R, Johnson-Wood K, Vasquez N, Schenk D, Seubert P. Related Articles, Links

Encapsulation in biodegradable microparticles enhances serum antibody response to parenterally-delivered beta-amyloid in mice.
Vaccine. 2001 Jul 20;19(30):4185-93.
PMID: 11457544 [PubMed - indexed for MEDLINE]

31: Kaibara A, Espat NJ, Auffenberg T, Abouhamze AS, Martin D, Kalra S, Moldawer LL. Related Articles, Links

Interleukin 6, but not ciliary neurotrophic factor or leukaemia inhibitory factor, is responsible for the acute phase response to turpentine-induced myositis.
Cytokine. 1998 Jun;10(6):452-6.
PMID: 9632532 [PubMed - indexed for MEDLINE]

32: Rokita H, Neta R, Sipe JD. Related Articles, Links

Increased fibrinogen synthesis in mice during the acute phase response: co-operative interaction of interleukin 1, interleukin 6, and interleukin 1 receptor antagonist.
Cytokine. 1993 Sep;5(5):454-8.
PMID: 8142600 [PubMed - indexed for MEDLINE]

33: Oldenburg HS, Rogy MA, Lazarus DD, Van Zee KJ, Keeler BP, Chizzonite RA, Lowry SF, Moldawer LL. Related Articles, Links

Cachexia and the acute-phase protein response in inflammation are regulated by interleukin-6.
Eur J Immunol. 1993 Aug;23(8):1889-94.
PMID: 8344351 [PubMed - indexed for MEDLINE]

34: Gershenwald JE, Fong YM, Fahey TJ 3rd, Calvano SE, Chizzonite R, Kilian PL, Lowry SF, Moldawer LL. Related Articles, Links

Interleukin 1 receptor blockade attenuates the host inflammatory response.
Proc Natl Acad Sci U S A. 1990 Jul;87(13):4966-70.
PMID: 1695006 [PubMed - indexed for MEDLINE]

35: Sherry BA, Gelin J, Fong Y, Marano M, Wei H, Cerami A, Lowry SF, Lundholm KG, Moldawer LL. Related Articles, Links

Anticachectin/tumor necrosis factor-alpha antibodies attenuate development of cachexia in tumor models.
FASEB J. 1989 Jun;3(8):1956-62.
PMID: 2721856 [PubMed - indexed for MEDLINE]

36: Alizadeh-Khiavi K, Ali-Khan Z. Related Articles, Links

Biochemical nature and cellular origin of amyloid enhancing factor (AEF) as determined by anti-AEF antibody.
Br J Exp Pathol. 1988 Oct;69(5):605-19.
PMID: 3058197 [PubMed - indexed for MEDLINE]

37: Jolles CJ, Ott MJ, Straight RC, Lynch DH. Related Articles, Links

Systemic immunosuppression induced by peritoneal photodynamic therapy.
Am J Obstet Gynecol. 1988 Jun;158(6 Pt 1):1446-53.
PMID: 2968047 [PubMed - indexed for MEDLINE]

38: Wohlgethan JR, Cathcart ES. Related Articles, Links

Amyloid resistance in A/J mice. Studies with a transfer model.
Lab Invest. 1980 Jun;42(6):663-7.
PMID: 7392571 [PubMed - indexed for MEDLINE]

39: Sipe JD, Vogel SN, Ryan JL, McAdam KP, Rosenstreich DL. Related Articles, Links

Detection of a mediator derived from endotoxin-stimulated macrohpages that induces the acute phase serum amyloid A response in mice.
J Exp Med. 1979 Sep 19;150(3):597-606.
PMID: 479763 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

Items 1-39 of 39 One page.

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

Dec 1 2003 07:03:59

h cb h g e e e fcg b e

NCBI PubMed National Library of Medicine NLM

Entrez PubMed Nucleotide Protein Genome Structure PMC Journals Book

Search PubMed for amyloid AND immunization Go Clear

Limits Preview/Index History Clipboard Details

About Entrez

Display Summary Show: 500 Sort Send to Text

Items 1-193 of 193 One page.

Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources
Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Privacy Policy

1: Ghochikyan A, Vasilevko V, Petrushina I, Movsesyan N, Babikyan D, Tian W, Sadzikava N, Ross TM, Head E, Cribbs DH, Agadjanyan MG. Related Articles, Links

Generation and characterization of the humoral immune response to DNA immunization with a chimeric beta-amyloid-interleukin-4 minigene.
Eur J Immunol. 2003 Dec;33(12):3232-41.
PMID: 14635031 [PubMed - in process]

2: Monsonego A, Weiner HL. Related Articles, Links

Immunotherapeutic approaches to Alzheimer's disease.
Science. 2003 Oct 31;302(5646):834-8. Review.
PMID: 14593170 [PubMed - indexed for MEDLINE]

3: Shoji M. Related Articles, Links

[Development of therapies of Alzheimer's disease]
Nippon Ronen Igakkai Zasshi. 2003 Sep;40(5):473-5. Review. Japanese. No abstract available.
PMID: 14579716 [PubMed - indexed for MEDLINE]

4: Miller DL, Currie JR, Mehta PD, Potempska A, Hwang YW, Wegiel J. Related Articles, Links

Humoral immune response to fibrillar beta-amyloid peptide.
Biochemistry. 2003 Oct 14;42(40):11682-92.
PMID: 14529278 [PubMed - in process]

5: Aguzzi A, Heppner FL, Heikenwalder M, Prinz M, Mertz K, Seeger H, Glatzel M. Related Articles, Links

Immune system and peripheral nerves in propagation of prions to CNS.
Br Med Bull. 2003;66:141-59. Review.
PMID: 14522856 [PubMed - indexed for MEDLINE]

6: Maftson MP, Chan SL. Related Articles, Links

Good and bad amyloid antibodies.
Science. 2003 Sep 26;301(5641):1847-9. No abstract available.
PMID: 14512605 [PubMed - indexed for MEDLINE]

7: Phinney AL, Horne P, Yang J, Janus C, Bergeron C, Westaway D. Related Articles, Links

Mouse models of Alzheimer's disease: the long and filamentous road.
Neurol Res. 2003 Sep;25(6):590-600. Review.
PMID: 14503012 [PubMed - indexed for MEDLINE]

8: Solomon B. Related Articles, Links

Immunological approach for the treatment of Alzheimer's disease.
J Mol Neurosci. 2003;20(3):283-6.
PMID: 14501009 [PubMed - in process]

9: Ankri J. Related Articles, Links

[The treatment of Alzheimer's disease]

h cb hg e e e fcg e ch h e

Rev Neurol (Paris). 2003 Sep;159(8-9):819-24. Review. French. No abstract available.
PMID: 13679729 [PubMed - indexed for MEDLINE]

10: Das P, Howard V, Loosbrock N, Dickson D, Murphy MP, Golde TE. Related Articles, Links

Amyloid-beta immunization effectively reduces amyloid deposition in FcRgamma-/- knock-out mice.
J Neurosci. 2003 Sep 17;23(24):8532-8.
PMID: 13679422 [PubMed - indexed for MEDLINE]

11: Lemere CA, Spooner ET, LaFrancois J, Malester B, Mori C, Leverone JF, Matsuoka Y, Taylor JW, DeMattos RB, Holtzman DM, Clements JD, Selkoe DJ, Duff KE. Related Articles, Links

Evidence for peripheral clearance of cerebral Abeta protein following chronic, active Abeta immunization in PSAPP mice.
Neurobiol Dis. 2003 Oct;14(1):10-8.
PMID: 13678662 [PubMed - indexed for MEDLINE]

12: Chauhan NB, Siegel GJ. Related Articles, Links

Intracerebroventricular passive immunization with anti-Abeta antibody in Tg2576.
J Neurosci Res. 2003 Oct 1;74(1):142-7.
PMID: 13130516 [PubMed - indexed for MEDLINE]

13: Mueggler T, Baumann D, Rausch M, Staufenbiel M, Rudin M. Related Articles, Links

Age-dependent impairment of somatosensory response in the amyloid precursor protein 23 transgenic mouse model of Alzheimer's disease.
J Neurosci. 2003 Sep 10;23(23):8231-6.
PMID: 12967984 [PubMed - indexed for MEDLINE]

14: Hirschfield GM, Hawkins PN. Related Articles, Links

Amyloidosis: new strategies for treatment.
Int J Biochem Cell Biol. 2003 Dec;35(12):1608-13.
PMID: 12962700 [PubMed - in process]

15: Das P, Chapoval S, Howard V, David CS, Golde TE. Related Articles, Links

Immune responses against Abeta1-42 in HLA class II transgenic mice: implications for Abeta1-42 immune-mediated therapies.
Neurobiol Aging. 2003 Nov;24(7):969-76.
PMID: 12928057 [PubMed - indexed for MEDLINE]

16: Mitrasinovic OM, Murphy GM Jr. Related Articles, Links

Microglial overexpression of the M-CSF receptor augments phagocytosis of opsonized Abeta.
Neurobiol Aging. 2003 Oct;24(6):807-15.
PMID: 12927763 [PubMed - indexed for MEDLINE]

17: Morgan D. Related Articles, Links

Antibody therapy for Alzheimer's disease.
Expert Rev Vaccines. 2003 Feb;2(1):53-9. Review.
PMID: 12901597 [PubMed - indexed for MEDLINE]

18: Monsonego A, Zota V, Karni A, Krieger JI, Bar-Or A, Bitan G, Budson AE, Sperling R, Selkoe DJ, Weiner HL. Related Articles, Links

Increased T cell reactivity to amyloid beta protein in older humans and patients with Alzheimer disease.
J Clin Invest. 2003 Aug;112(3):415-22.
PMID: 12897209 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

19: Singh UP, Singh S, Taub DD, Lillard JW Jr. Related Articles, Links

Inhibition of IFN-gamma-inducible protein-10 abrogates colitis in IL-10-/- mice.
J Immunol. 2003 Aug 1;171(3):1401-6.
PMID: 12874231 [PubMed - indexed for MEDLINE]

20: Rossi G. Related Articles, Links

[Perspectives in immunotherapy of Alzheimer's disease]
Recenti Prog Med. 2003 Jul-Aug;94(7-8):305-8. Review. Italian.
PMID: 12868235 [PubMed - indexed for MEDLINE]

21: Senior K. Related Articles, Links

Dosing in phase II trial of Alzheimer's vaccine suspended.
Lancet Neurol. 2002 May;1(1):3. No abstract available.
PMID: 12849527 [PubMed - indexed for MEDLINE]

22: Dodel RC, Hampel H, Du Y. Related Articles, Links

Immunotherapy for Alzheimer's disease.
Lancet Neurol. 2003 Apr;2(4):215-20. Review.
PMID: 12849209 [PubMed - indexed for MEDLINE]

23: Solomon B, Frenkel D. Related Articles, Links

Vaccination for the prevention and treatment of Alzheimer's disease.
Drugs Today (Barc). 2000 Sep;36(9):655-63.
PMID: 12847570 [PubMed]

24: Orgogozo JM, Gilman S, Dartigues JF, Laurent B, Puel M, Kirby LC, Jouanny P, Dubois B, Eisner L, Flitman S, Michel BF, Boada M, Frank A, Hock C. Related Articles, Links

Subacute meningoencephalitis in a subset of patients with AD after Abeta42 immunization.
Neurology. 2003 Jul 8;61(1):46-54.
PMID: 12847155 [PubMed - as supplied by publisher]

25: Du Y, Wei X, Dodel R, Sommer N, Hampel H, Gao F, Ma Z, Zhao L, Oertel WH, Farlow M. Related Articles, Links

Human anti-beta-amyloid antibodies block beta-amyloid fibril formation and prevent beta-amyloid-induced neurotoxicity.
Brain. 2003 Sep;126(Pt 9):1935-9. Epub 2003 Jun 23.
PMID: 12821522 [PubMed - indexed for MEDLINE]

26: Rysava R, Merta M, Spicka I, Tesar V. Related Articles, Links

Current therapeutic possibilities in primary and secondary amyloidosis and our experience with 31 patients.
Nephrol Dial Transplant. 2003 Jul;18 Suppl 5:v38-40.
PMID: 12817067 [PubMed - indexed for MEDLINE]

27: Holtzman DM. Related Articles, Links

Amyloid-beta binding molecule: potential role in the pathogenesis and treatment of Alzheimer disease.
Alzheimer Dis Assoc Disord. 2003 Apr-Jun;17 Suppl 2:S66-8. Review. No abstract available.
PMID: 12813214 [PubMed - indexed for MEDLINE]

28: Mitrasinovic OM, Vincent VA, Simsek D, Murphy GM Jr. Related Articles, Links

Macrophage colony stimulating factor promotes phagocytosis by murine microglia.
Neurosci Lett. 2003 Jul 3;344(3):185-8.

h cb h g e e e fcg e ch h e

PMID: 12812836 [PubMed - indexed for MEDLINE]

29: Austin L, Arendash GW, Gordon MN, Diamond DM, DiCarlo G, Dickey C, Ugen K, Morgan D. Related Articles, Links

Short-term beta-amyloid vaccinations do not improve cognitive performance in cognitively impaired APP + PS1 mice.
Behav Neurosci. 2003 Jun;117(3):478-84.
PMID: 12802876 [PubMed - indexed for MEDLINE]

30: Blasko I, Grubeck-Loebenstein B. Links

[Vaccination against Alzheimer disease?]
Wien Klin Wochenschr. 2003 May 15;115(9):279-80. German. No abstract available.
PMID: 12793027 [PubMed - indexed for MEDLINE]

31: Hock C, Konietzko U, Streffer JR, Tracy J, Signorell A, Muller-Tillmanns B, Lemke U, Henke K, Moritz E, Garcia E, Wollmer MA, Umbricht D, de Quervain DJ, Hofmann M, Maddalena A, Papassotiropoulos A, Nitsch RM. Related Articles, Links

Antibodies against beta-amyloid slow cognitive decline in Alzheimer's disease.
Neuron. 2003 May 22;38(4):547-54.
PMID: 12765607 [PubMed - indexed for MEDLINE]

32: Janus C. Related Articles, Links

Vaccines for Alzheimer's disease: how close are we?
CNS Drugs. 2003;17(7):457-74. Review.
PMID: 12751917 [PubMed - indexed for MEDLINE]

33: Morgan D. Related Articles, Links

Learning and memory deficits in APP transgenic mouse models of amyloid deposition.
Neurochem Res. 2003 Jul;28(7):1029-34. Review.
PMID: 12737527 [PubMed - indexed for MEDLINE]

34: Lemere CA, Spooner ET, Leverone JF, Mori C, Iglesias M, Bloom JK, Seabrook TJ. Related Articles, Links

Amyloid-beta immunization in Alzheimer's disease transgenic mouse models and wildtype mice.
Neurochem Res. 2003 Jul;28(7):1017-27. Review.
PMID: 12737526 [PubMed - indexed for MEDLINE]

35: Wilcock DM, DiCarlo G, Henderson D, Jackson J, Clarke K, Ugen KE, Gordon MN, Morgan D. Related Articles, Links

Intracranially administered anti-Abeta antibodies reduce beta-amyloid deposition by mechanisms both independent of and associated with microglial activation.
J Neurosci. 2003 May 1;23(9):3745-51.
PMID: 12736345 [PubMed - indexed for MEDLINE]

36: Leverone JF, Spooner ET, Lehman HK, Clements JD, Lemere CA. Related Articles, Links

Abeta1-15 is less immunogenic than Abeta1-40/42 for intranasal immunization of wild-type mice but may be effective for "boosting".
Vaccine. 2003 May 16;21(17-18):2197-206.
PMID: 12706711 [PubMed - in process]

37: Barrow CJ. Related Articles, Links

Advances in the Development of Abeta-Related Therapeutic Strategies for Alzheimer's Disease.
Drug News Perspect. 2002 Mar;15(2):102-109.

PMID: 12677216 [PubMed - as supplied by publisher]

☐ **38:** Solomon B. Related Articles, Links

Protective Molecules in Alzheimer's Disease: Therapeutic Antibodies.
Drug News Perspect. 2002 Sep;15(7):410-416.
PMID: 12677176 [PubMed - as supplied by publisher]

☐ **39:** Knopman D. Related Articles, Links

Pharmacotherapy for Alzheimer's disease: 2002.
Clin Neuropharmacol. 2003 Mar-Apr;26(2):93-101. Review.
PMID: 12671529 [PubMed - indexed for MEDLINE]

☐ **40:** Cribbs DH, Ghochikyan A, Vasilevko V, Tran M, Petrushina I, Sadzikava N, Babikyan D, Kesslak P, Kieber-Emmons T, Cotman CW, Agadjanyan MG. Related Articles, Links

Adjuvant-dependent modulation of Th1 and Th2 responses to immunization with beta-amyloid.
Int Immunol. 2003 Apr;15(4):505-14.
PMID: 12663680 [PubMed - in process]

☐ **41:** Check E. Related Articles, Links

Battle of the mind.
Nature. 2003 Mar 27;422(6930):370-2. No abstract available.
PMID: 12660749 [PubMed - indexed for MEDLINE]

☐ **42:** Dodart JC, Bales KR, Paul SM. Related Articles, Links

Immunotherapy for Alzheimer's disease: will vaccination work?
Trends Mol Med. 2003 Mar;9(3):85-7. Review.
PMID: 12657428 [PubMed - in process]

☐ **43:** Nicoll JA, Wilkinson D, Holmes C, Steart P, Markham H, Weller RO. Related Articles, Links

Neuropathology of human Alzheimer disease after immunization with amyloid-beta peptide: a case report.
Nat Med. 2003 Apr;9(4):448-52. Epub 2003 Mar 17.
PMID: 12640446 [PubMed - indexed for MEDLINE]

☐ **44:** Xia W. Related Articles, Links

Amyloid inhibitors and Alzheimer's disease.
Curr Opin Investig Drugs. 2003 Jan;4(1):55-9. Review.
PMID: 12625030 [PubMed - indexed for MEDLINE]

☐ **45:** McGeer PL, McGeer E. Related Articles, Links

Is there a future for vaccination as a treatment for Alzheimer's disease?
Neurobiol Aging. 2003 May-Jun;24(3):391-5. Review.
PMID: 12600715 [PubMed - indexed for MEDLINE]

☐ **46:** Atwood CS, Perry G, Smith MA. Related Articles, Links

Cerebral hemorrhage and amyloid-beta.
Science. 2003 Feb 14;299(5609):1014; author reply 1014. No abstract available.
PMID: 12586924 [PubMed - indexed for MEDLINE]

☐ **47:** Yamada K, Toshitaka N. Related Articles, Links

Therapeutic approaches to the treatment of Alzheimer's disease.
Drugs Today (Barc). 2002 Sep;38(9):631-7. Review.
PMID: 12582450 [PubMed - indexed for MEDLINE]

☐ **48:** Conway KA, Baxter EW, Felsenstein KM, Reitz AB. Related Articles, Links

Emerging beta-amyloid therapies for the treatment of Alzheimer's disease.

Curr Pharm Des. 2003;9(6):427-47. Review.
PMID: 12570807 [PubMed - indexed for MEDLINE]

49: Bard F, Barbour R, Cannon C, Carretto R, Fox M, Games D, Guido T, Hoenow K, Hu K, Johnson-Wood K, Khan K, Kholodenko D, Lee C, Lee M, Motter R, Nguyen M, Reed A, Schenk D, Tang P, Vasquez N, Seubert P, Yednock T. Related Articles, Links

Epitope and isotype specificities of antibodies to beta -amyloid peptide for protection against Alzheimer's disease-like neuropathology.
Proc Natl Acad Sci U S A. 2003 Feb 18;100(4):2023-8. Epub 2003 Feb 03.
PMID: 12566568 [PubMed - indexed for MEDLINE]

50: Petrushina I, Tran M, Sadzikava N, Ghochikyan A, Vasilevko V, Agadjanyan MG, Cribbs DH. Related Articles, Links

Importance of IgG2c isotype in the immune response to beta-amyloid in amyloid precursor protein/transgenic mice.
Neurosci Lett. 2003 Feb 20;338(1):5-8.
PMID: 12565127 [PubMed - indexed for MEDLINE]

51: Frenkel D, Dewachter I, Van Leuven F, Solomon B. Related Articles, Links

Reduction of beta-amyloid plaques in brain of transgenic mouse model of Alzheimer's disease by EFRH-phage immunization.
Vaccine. 2003 Mar 7;21(11-12):1060-5.
PMID: 12559780 [PubMed - indexed for MEDLINE]

52: Furlan R, Brambilla E, Sanvito F, Roccatagliata L, Olivieri S, Bergami A, Pluchino S, Uccelli A, Comi G, Martino G. Related Articles, Links

Vaccination with amyloid-beta peptide induces autoimmune encephalomyelitis in C57/BL6 mice.
Brain. 2003 Feb;126(Pt 2):285-91.
PMID: 12538398 [PubMed - indexed for MEDLINE]

53: Blasko I, Grubeck-Loebenstein B. Related Articles, Links

Role of the immune system in the pathogenesis, prevention and treatment of Alzheimer's disease.
Drugs Aging. 2003;20(2):101-13. Review.
PMID: 12534311 [PubMed - indexed for MEDLINE]

54: Solomon B. Related Articles, Links

Immunological approaches as therapy for Alzheimer's disease.
Expert Opin Biol Ther. 2002 Dec;2(8):907-17.
PMID: 12517269 [PubMed - in process]

55: Matsuoka Y, Saito M, LaFrancois J, Saito M, Gaynor K, Olm V, Wang L, Casey E, Lu Y, Shiratori C, Lemere C, Duff K. Related Articles, Links

Novel therapeutic approach for the treatment of Alzheimer's disease by peripheral administration of agents with an affinity to beta-amyloid.
J Neurosci. 2003 Jan 1;23(1):29-33.
PMID: 12514198 [PubMed - indexed for MEDLINE]

56: Weiner HL, Selkoe DJ. Related Articles, Links

Inflammation and therapeutic vaccination in CNS diseases.
Nature. 2002 Dec 19-26;420(6917):879-84. Review.
PMID: 12490962 [PubMed - indexed for MEDLINE]

57: Mattson MP. Related Articles, Links

Oxidative stress, perturbed calcium homeostasis, and immune dysfunction in Alzheimer's disease.
J Neurovirol. 2002 Dec;8(6):539-50. Review.
PMID: 12476348 [PubMed - indexed for MEDLINE]

58: Sigurdsson EM, Wisniewski T, Frangione B. Related Articles, Links

A safer vaccine for Alzheimer's disease?
Neurobiol Aging. 2002 Nov-Dec;23(6):1001-8. Review.
PMID: 12470795 [PubMed - indexed for MEDLINE]

59: Lemere CA, Spooner ET, Leverone JF, Mori C, Clements JD. Related Articles, Links

Intranasal immunotherapy for the treatment of Alzheimer's disease: Escherichia coli LT and LT(R192G) as mucosal adjuvants.
Neurobiol Aging. 2002 Nov-Dec;23(6):991-1000.
PMID: 12470794 [PubMed - indexed for MEDLINE]

60: Holtzman DM, Bales KR, Paul SM, DeMattos RB. Related Articles, Links

Abeta immunization and anti-Abeta antibodies: potential therapies for the prevention and treatment of Alzheimer's disease.
Adv Drug Deliv Rev. 2002 Dec 7;54(12):1603-13. Review.
PMID: 12453677 [PubMed - indexed for MEDLINE]

61: Spooner ET, Desai RV, Mori C, Leverone JF, Lemere CA. Related Articles, Links

The generation and characterization of potentially therapeutic Abeta antibodies in mice: differences according to strain and immunization protocol.
Vaccine. 2002 Dec 13;21(3-4):290-7.
PMID: 12450704 [PubMed - indexed for MEDLINE]

62: Roher AE, Kokjohn TA. Related Articles, Links

Of mice and men: The relevance of transgenic mice Abeta immunizations to Alzheimer's disease.
J Alzheimers Dis. 2002 Oct;4(5):431-4. No abstract available.
PMID: 12446974 [PubMed - indexed for MEDLINE]

63: Pfeifer M, Boncristiano S, Bondolfi L, Stalder A, Deller T, Staufenbiel M, Mathews PM, Jucker M. Related Articles, Links

Cerebral hemorrhage after passive anti-Abeta immunotherapy.
Science. 2002 Nov 15;298(5597):1379. No abstract available.
PMID: 12434053 [PubMed - indexed for MEDLINE]

64: Doraiswamy PM. Related Articles, Links

Non-cholinergic strategies for treating and preventing Alzheimer's disease.
CNS Drugs. 2002;16(12):811-24. Review.
PMID: 12421115 [PubMed - indexed for MEDLINE]

65: Town T, Vendrame M, Patel A, Poetter D, DelleDonne A, Mori T, Smeed R, Crawford F, Klein T, Tan J, Mullan M. Related Articles, Links

Reduced Th1 and enhanced Th2 immunity after immunization with Alzheimer's beta-amyloid(1-42).
J Neuroimmunol. 2002 Nov;132(1-2):49-59.
PMID: 12417433 [PubMed - indexed for MEDLINE]

66: Selkoe DJ, Schenk D. Related Articles, Links

Alzheimer's disease: molecular understanding predicts amyloid-based therapeutics.
Annu Rev Pharmacol Toxicol. 2003;43:545-84. Epub 2002 Jan 10. Review.
PMID: 12415125 [PubMed - indexed for MEDLINE]

67: Lue LF, Walker DG. Related Articles, Links

Modeling Alzheimer's disease immune therapy mechanisms: interactions of human postmortem microglia with antibody-opsonized amyloid beta peptide.

h cb h g e e e fcg e ch h e

J Neurosci Res. 2002 Nov 15;70(4):599-610.
PMID: 12404514 [PubMed - indexed for MEDLINE]

68: Das P, Golde TE. Related Articles, Links

Open peer commentary regarding Abeta immunization and CNS inflammation by Pasinetti et al.
Neurobiol Aging. 2002 Sep-Oct;23(5):671-4; discussion 683-4. Review. No abstract available.
PMID: 12392769 [PubMed - indexed for MEDLINE]

69: Bruce-Keller AJ, Estus S. Related Articles, Links

Concern over the amyloid vaccine: amyloid heterogeneity and Fc receptor signaling.
Neurobiol Aging. 2002 Sep-Oct;23(5):667-70; discussion 683-4. Review. No abstract available.
PMID: 12392768 [PubMed - indexed for MEDLINE]

70: Pasinetti GM, Ho L, Pompl P. Related Articles, Links

Amyloid immunization in Alzheimer's disease: do we promote amyloid scavenging at the cost of inflammatory degeneration?
Neurobiol Aging. 2002 Sep-Oct;23(5):665-6. Review. No abstract available.
PMID: 12392767 [PubMed - indexed for MEDLINE]

71: Atwood CS, Bishop GM, Perry G, Smith MA. Related Articles, Links

Amyloid-beta: a vascular sealant that protects against hemorrhage?
J Neurosci Res. 2002 Nov 1;70(3):356. Review. No abstract available.
PMID: 12391596 [PubMed - indexed for MEDLINE]

72: McLaurin J, Cecal R, Kierstead ME, Tian X, Phinney AL, Manea M, French JE, Lambermon MH, Darabie AA, Brown ME, Janus C, Chishti MA, Horne P, Westaway D, Fraser PE, Mount HT, Przybylski M, St George-Hyslop P. Related Articles, Links

Therapeutically effective antibodies against amyloid-beta peptide target amyloid-beta residues 4-10 and inhibit cytotoxicity and fibrillogenesis.
Nat Med. 2002 Nov;8(11):1263-9. Epub 2002 Oct 15.
PMID: 12379850 [PubMed - indexed for MEDLINE]

73: Solomon B. Related Articles, Links

Towards Alzheimer's disease vaccination.
Mini Rev Med Chem. 2002 Feb;2(1):85-92. Review.
PMID: 12369959 [PubMed - indexed for MEDLINE]

74: Schenk D. Related Articles, Links

Amyloid-beta immunotherapy for Alzheimer's disease: the end of the beginning.
Nat Rev Neurosci. 2002 Oct;3(10):824-8. Review. No abstract available.
PMID: 12360327 [PubMed - indexed for MEDLINE]

75: Pifer J, Hennes JL, Lee JM, Witte PL. Related Articles, Links

Age-related differences in the immune response to immunization with human Abeta42 peptide.
J Gerontol A Biol Sci Med Sci. 2002 Oct;57(10):B355-8.
PMID: 12242310 [PubMed - indexed for MEDLINE]

76: Vickers JC. Related Articles, Links

A vaccine against Alzheimer's disease: developments to date.
Drugs Aging. 2002;19(7):487-94. Review.
PMID: 12182685 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch h e

☐ **77:** Wisniewski T, Sigurdsson EM. Related Articles, Links

Immunization treatment approaches in Alzheimer's and prion diseases.
Curr Neurol Neurosci Rep. 2002 Sep;2(5):400-4. Review.
PMID: 12169219 [PubMed - indexed for MEDLINE]

☐ **78:** Kotilinek LA, Bacskai B, Westerman M, Kawarabayashi T, Younkin L, Hyman BT, Younkin S, Ashe KH. Related Articles, Links

Reversible memory loss in a mouse transgenic model of Alzheimer's disease.
J Neurosci. 2002 Aug 1;22(15):6331-5.
PMID: 12151510 [PubMed - indexed for MEDLINE]

☐ **79:** Sacchettini JC, Kelly JW. Related Articles, Links

Therapeutic strategies for human amyloid diseases.
Nat Rev Drug Discov. 2002 Apr;1(4):267-75. Review.
PMID: 12120278 [PubMed - indexed for MEDLINE]

☐ **80:** Dominguez DI, De Strooper B. Related Articles, Links

Novel therapeutic strategies provide the real test for the amyloid hypothesis of Alzheimer's disease.
Trends Pharmacol Sci. 2002 Jul;23(7):324-30. Review.
PMID: 12119153 [PubMed - indexed for MEDLINE]

☐ **81:** Munch G, Robinson SR. Related Articles, Links

Potential neurotoxic inflammatory responses to Abeta vaccination in humans.
J Neural Transm. 2002 Jul;109(7-8):1081-7. Review.
PMID: 12111445 [PubMed - indexed for MEDLINE]

☐ **82:** Weksler ME, Relkin N, Turkenich R, LaRusse S, Zhou L, Szabo P. Related Articles, Links

Patients with Alzheimer disease have lower levels of serum anti-amyloid peptide antibodies than healthy elderly individuals.
Exp Gerontol. 2002 Jul;37(7):943-8.
PMID: 12086704 [PubMed - indexed for MEDLINE]

☐ **83:** Mohajeri MH, Saini K, Schultz JG, Wollmer MA, Hock C, Nitsch RM. Related Articles, Links

Passive immunization against beta-amyloid peptide protects central nervous system (CNS) neurons from increased vulnerability associated with an Alzheimer's disease-causing mutation.
J Biol Chem. 2002 Sep 6;277(36):33012-7. Epub 2002 Jun 14.
PMID: 12068009 [PubMed - indexed for MEDLINE]

☐ **84:** Mitrasinovic OM, Murphy GM Jr. Related Articles, Links

Accelerated phagocytosis of amyloid-beta by mouse and human microglia overexpressing the macrophage colony-stimulating factor receptor.
J Biol Chem. 2002 Aug 16;277(33):29889-96. Epub 2002 May 24.
PMID: 12032144 [PubMed - indexed for MEDLINE]

☐ **85:** Jacobsen JS. Related Articles, Links

Alzheimer's disease: an overview of current and emerging therapeutic strategies.
Curr Top Med Chem. 2002 Apr;2(4):343-52. Review.
PMID: 11966458 [PubMed - indexed for MEDLINE]

☐ **86:** Dodart JC, Bales KR, Gannon KS, Greene SJ, DeMattos RB, Mathis C, DeLong CA, Wu S, Wu X, Holtzman DM, Paul SM. Related Articles, Links

Immunization reverses memory deficits without reducing brain Abeta

h cb h g e e e fcg e ch h e

burden in Alzheimer's disease model.
Nat Neurosci. 2002 May;5(5):452-7.
PMID: 11941374 [PubMed - indexed for MEDLINE]

87: Janus C, Phinney AL, Chishti MA, Westaway D. Related Articles, Links

New developments in animal models of Alzheimer's disease.
Curr Neurol Neurosci Rep. 2001 Sep;1(5):451-7. Review.
PMID: 11898556 [PubMed - indexed for MEDLINE]

88: Knopman D. Related Articles, Links

Pharmacotheraphy for Alzheimer's disease.
Curr Neurol Neurosci Rep. 2001 Sep;1(5):428-34. Review.
PMID: 11898553 [PubMed - indexed for MEDLINE]

89: Frenkel D, Solomon B. Related Articles, Links

Towards Alzheimer's beta-amyloid vaccination.
Biologicals. 2001 Sep-Dec;29(3-4):243-7.
PMID: 11851323 [PubMed - indexed for MEDLINE]

90: Schenk D, Games D, Seubert P. Related Articles, Links

Potential treatment opportunities for Alzheimer's disease through inhibition of secretases and Abeta immunization.
J Mol Neurosci. 2001 Oct;17(2):259-67. Review.
PMID: 11816797 [PubMed - indexed for MEDLINE]

91: Kalback W, Watson MD, Kokjohn TA, Kuo YM, Weiss N, Luehrs DC, Lopez J, Brune D, Sisodia SS, Staufenbiel M, Emmerling M, Roher AE. Related Articles, Links

APP transgenic mice Tg2576 accumulate Abeta peptides that are distinct from the chemically modified and insoluble peptides deposited in Alzheimer's disease senile plaques.
Biochemistry. 2002 Jan 22;41(3):922-8.
PMID: 11790115 [PubMed - indexed for MEDLINE]

92: Vehmas AK, Borchelt DR, Price DL, McCarthy D, Wills-Karp M, Peper MJ, Rudow G, Luyinbazi J, Siew LT, Troncoso JC. Related Articles, Links

beta-Amyloid peptide vaccination results in marked changes in serum and brain Abeta levels in APPswe/PS1DeltaE9 mice, as detected by SELDI-TOF-based ProteinChip technology.
DNA Cell Biol. 2001 Nov;20(11):713-21.
PMID: 11788049 [PubMed - indexed for MEDLINE]

93: Solomon B. Related Articles, Links

Immunotherapeutic strategies for prevention and treatment of Alzheimer's disease.
DNA Cell Biol. 2001 Nov;20(11):697-703.
PMID: 11788047 [PubMed - indexed for MEDLINE]

94: Schenk D, Seubert P, Ciccarelli RB. Related Articles, Links

Immunotherapy with beta-amyloid for Alzheimer's disease: a new frontier.
DNA Cell Biol. 2001 Nov;20(11):679-81.
PMID: 11788045 [PubMed - indexed for MEDLINE]

95: Sommer B. Related Articles, Links

Alzheimer's disease and the amyloid cascade hypothesis: ten years on.
Curr Opin Pharmacol. 2002 Feb;2(1):87-92. Review.
PMID: 11786314 [PubMed - indexed for MEDLINE]

96: McGeer PL, McGeer EG. Related Articles, Links

Inflammation, autotoxicity and Alzheimer disease.
Neurobiol Aging. 2001 Nov-Dec;22(6):799-809. Review.
PMID: 11754986 [PubMed - indexed for MEDLINE]

97: Poduslo JF, Curran GL. Related Articles, Links

Amyloid beta peptide as a vaccine for Alzheimer's disease involves receptor-mediated transport at the blood-brain barrier.
Neuroreport. 2001 Oct 29;12(15):3197-200.
PMID: 11711855 [PubMed - indexed for MEDLINE]

98: Das P, Murphy MP, Younkin LH, Younkin SG, Golde TE. Related Articles, Links

Reduced effectiveness of Abeta1-42 immunization in APP transgenic mice with significant amyloid deposition.
Neurobiol Aging. 2001 Sep-Oct;22(5):721-7.
PMID: 11705631 [PubMed - indexed for MEDLINE]

99: Lambert MP, Viola KL, Chromy BA, Chang L, Morgan TE, Yu J, Venton DL, Krafft GA, Finch CE, Klein WL. Related Articles, Links

Vaccination with soluble Abeta oligomers generates toxicity-neutralizing antibodies.
J Neurochem. 2001 Nov;79(3):595-605.
PMID: 11701763 [PubMed - indexed for MEDLINE]

100: Chauhan NB, Siegel GJ, Lichtor T. Related Articles, Links

Distribution of intraventricularly administered antiamyloid-beta peptide (Abeta) antibody in the mouse brain.
J Neurosci Res. 2001 Oct 15;66(2):231-5.
PMID: 11592118 [PubMed - indexed for MEDLINE]

101: Du Y, Dodel R, Hampel H, Buerger K, Lin S, Eastwood B, Bales K, Gao F, Moeller HJ, Oertel W, Farlow M, Paul S. Related Articles, Links

Reduced levels of amyloid beta-peptide antibody in Alzheimer disease.
Neurology. 2001 Sep 11;57(5):801-5.
PMID: 11552007 [PubMed - indexed for MEDLINE]

102: Gurwitz D. Related Articles, Links

Immunization for Alzheimer's disease: yet closer to clinical trials.
Trends Mol Med. 2001 Sep;7(9):385. No abstract available. Erratum in: Trends Mol Med 2001 Oct;7(10):476.
PMID: 11530319 [PubMed - indexed for MEDLINE]

103: Monsonego A, Maron R, Zota V, Selkoe DJ, Weiner HL. Related Articles, Links

Immune hyporesponsiveness to amyloid beta-peptide in amyloid precursor protein transgenic mice: implications for the pathogenesis and treatment of Alzheimer's disease.
Proc Natl Acad Sci U S A. 2001 Aug 28;98(18):10273-8. Epub 2001 Aug 21.
PMID: 11517335 [PubMed - indexed for MEDLINE]

104: Sigurdsson EM, Scholtzova H, Mehta PD, Frangione B, Wisniewski T Related Articles, Links

Immunization with a nontoxic/nonfibrillar amyloid-beta homologous peptide reduces Alzheimer's disease-associated pathology in transgenic mice.
Am J Pathol. 2001 Aug;159(2):439-47.
PMID: 11485902 [PubMed - indexed for MEDLINE]

105: Lee VM. Related Articles, Links

Abeta immunization: moving Abeta peptide from brain to blood.
Proc Natl Acad Sci U S A. 2001 Jul 31;98(16):8931-2. No abstract available.

PMID: 11481462 [PubMed - indexed for MEDLINE]

106: Iwatsubo T. Related Articles, Links

[beta-amyloid cascade: current status and future directions]
Rinsho Shinkeigaku. 2000 Dec;40(12):1228-30. Review. Japanese.
PMID: 11464463 [PubMed - indexed for MEDLINE]

107: Brayden DJ, Templeton L, McClean S, Barbour R, Huang J, Nguyen M, Ahern D, Motter R, Johnson-Wood K, Vasquez N, Schenk D, Seubert P. Related Articles, Links

Encapsulation in biodegradable microparticles enhances serum antibody response to parenterally-delivered beta-amyloid in mice.
Vaccine. 2001 Jul 20;19(30):4185-93.
PMID: 11457544 [PubMed - indexed for MEDLINE]

108: DeMattos RB, Bales KR, Cummins DJ, Dodart JC, Paul SM, Holtzman DM. Related Articles, Links

Peripheral anti-A beta antibody alters CNS and plasma A beta clearance and decreases brain A beta burden in a mouse model of Alzheimer's disease.
Proc Natl Acad Sci U S A. 2001 Jul 17;98(15):8850-5. Epub 2001 Jul 03.
PMID: 11438712 [PubMed - indexed for MEDLINE]

109: Hoozemans JJ, Rozemuller AJ, Veerhuis R, Eikelenboom P. Related Articles, Links

Immunological aspects of alzheimer's disease: therapeutic implications.
BioDrugs. 2001;15(5):325-37. Review.
PMID: 11437695 [PubMed - indexed for MEDLINE]

110: Town T, Tan J, Sansone N, Obregon D, Klein T, Mullan M. Related Articles, Links

Characterization of murine immunoglobulin G antibodies against human amyloid-beta1-42.
Neurosci Lett. 2001 Jul 13;307(2):101-4.
PMID: 11427310 [PubMed - indexed for MEDLINE]

111: Huse JT, Doms RW. Related Articles, Links

Closing in on the amyloid cascade: recent insights into the cell biology of Alzheimer's disease.
Mol Neurobiol. 2000 Aug-Dec;22(1-3):81-98. Review.
PMID: 11414282 [PubMed - indexed for MEDLINE]

112: Hyman BT, Smith C, Buldyrev I, Whelan C, Brown H, Tang MX, Mayeux R. Related Articles, Links

Autoantibodies to amyloid-beta and Alzheimer's disease.
Ann Neurol. 2001 Jun;49(6):808-10.
PMID: 11409436 [PubMed - indexed for MEDLINE]

113: Ingram DK. Related Articles, Links

Vaccine development for Alzheimer's disease: a shot of good news.
Trends Neurosci. 2001 Jun;24(6):305-7.
PMID: 11356488 [PubMed - indexed for MEDLINE]

114: Chishti MA, Yang DS, Janus C, Phinney AL, Horne P, Pearson J, Strome R, Zuker N, Loukides J, French J, Turner S, Lozza G, Grilli M, Kunicki S, Morissette C, Paquette J, Gervais F, Bergeron C, Fraser PE, Carlson GA, George-Hyslop PS, Westaway D. Related Articles, Links

Early-onset amyloid deposition and cognitive deficits in transgenic mice expressing a double mutant form of amyloid precursor protein 695.
J Biol Chem. 2001 Jun 15;276(24):21562-70. Epub 2001 Mar 15.
PMID: 11279122 [PubMed - indexed for MEDLINE]

☐ **115:** Frenkel D, Kariv N, Solomon B. Related Articles, Links

Generation of auto-antibodies towards Alzheimer's disease vaccination.
Vaccine. 2001 Mar 21;19(17-19):2615-9.
PMID: 11257400 [PubMed - indexed for MEDLINE]

☐ **116:** Games D, Bard F, Grajeda H, Guido T, Khan K, Soriano F, Vasquez N, Wehner N, Johnson-Wood K, Yednock T, Seubert P, Schenk D. Related Articles, Links

Prevention and reduction of AD-type pathology in PDAPP mice immunized with A beta 1-42.
Ann N Y Acad Sci. 2000;920:274-84.
PMID: 11193164 [PubMed - indexed for MEDLINE]

☐ **117:** Esiri MM. Related Articles, Links

Is an effective immune intervention for Alzheimer's disease in prospect?
Trends Pharmacol Sci. 2001 Jan;22(1):2-3.
PMID: 11165659 [PubMed - indexed for MEDLINE]

☐ **118:** Fisher J, Levkovitch-Verbin H, Schori H, Yoles E, Butovsky O, Kaye JF, Ben-Nun A, Schwartz M. Related Articles, Links

Vaccination for neuroprotection in the mouse optic nerve: implications for optic neuropathies.
J Neurosci. 2001 Jan 1;21(1):136-42.
PMID: 11150329 [PubMed - indexed for MEDLINE]

☐ **119:** Morgan D, Diamond DM, Gottschall PE, Ugen KE, Dickey C, Hardy J, Duff K, Jantzen P, DiCarlo G, Wilcock D, Connor K, Hatcher J, Hope C, Gordon M, Arendash GW. Related Articles, Links

A beta peptide vaccination prevents memory loss in an animal model of Alzheimer's disease.
Nature. 2000 Dec 21-28;408(6815):982-5. Erratum in: Nature 2001 Aug 9;412 (6847):660.
PMID: 11140686 [PubMed - indexed for MEDLINE]

☐ **120:** Janus C, Pearson J, McLaurin J, Mathews PM, Jiang Y, Schmidt SD, Chishti MA, Horne P, Heslin D, French J, Mount HT, Nixon RA, Mercken M, Bergeron C, Fraser PE, St George-Hyslop P, Westaway D. Related Articles, Links

A beta peptide immunization reduces behavioural impairment and plaques in a model of Alzheimer's disease.
Nature. 2000 Dec 21-28;408(6815):979-82.
PMID: 11140685 [PubMed - indexed for MEDLINE]

☐ **121:** Chapman PF. Related Articles, Links

Alzheimer's disease: model behaviour.
Nature. 2000 Dec 21-28;408(6815):915-6. No abstract available.
PMID: 11140660 [PubMed - indexed for MEDLINE]

☐ **122:** Younkin SG. Related Articles, Links

Amyloid beta vaccination: reduced plaques and improved cognition.
Nat Med. 2001 Jan;7(1):18-9.
PMID: 11135604 [PubMed - indexed for MEDLINE]

☐ **123:** Williams RO, Marinova-Mutafchieva L, Feldmann M, Maini RN. Related Articles, Links

Evaluation of TNF-alpha and IL-1 blockade in collagen-induced arthritis and comparison with combined anti-TNF-alpha/anti-CD4 therapy.
J Immunol. 2000 Dec 15;165(12):7240-5.
PMID: 11120857 [PubMed - indexed for MEDLINE]

☐ **124:** Frenkel D, Katz O, Solomon B. Related Articles, Links

Immunization against Alzheimer's beta -amyloid plaques via EFRH phage administration.
Proc Natl Acad Sci U S A. 2000 Oct 10;97(21):11455-9.
PMID: 11027345 [PubMed - indexed for MEDLINE]

☐ **125:** Thorsett ED, Latimer LH. Related Articles, Links

Therapeutic approaches to Alzheimer's disease.
Curr Opin Chem Biol. 2000 Aug;4(4):377-82. Review.
PMID: 10959764 [PubMed - indexed for MEDLINE]

☐ **126:** Helmuth L. Related Articles, Links

Alzheimer's congress. Further progress on a beta-amyloid vaccine.
Science. 2000 Jul 21;289(5478):375. No abstract available.
PMID: 10939941 [PubMed - indexed for MEDLINE]

☐ **127:** Bard F, Cannon C, Barbour R, Burke RL, Games D, Grajeda H, Guido T, Hu K, Huang J, Johnson-Wood K, Khan K, Kholodenko D, Lee M, Lieberburg I, Motter R, Nguyen M, Soriano F, Vasquez N, Weiss K, Welch B, Seubert P, Schenk D, Yednock T. Related Articles, Links

Peripherally administered antibodies against amyloid beta-peptide enter the central nervous system and reduce pathology in a mouse model of Alzheimer disease.
Nat Med. 2000 Aug;6(8):916-9.
PMID: 10932230 [PubMed - indexed for MEDLINE]

☐ **128:** Schenk DB, Seubert P, Lieberburg I, Wallace J. Related Articles, Links

beta-peptide immunization: a possible new treatment for Alzheimer disease.
Arch Neurol. 2000 Jul;57(7):934-6. Review. No abstract available.
PMID: 10891974 [PubMed - indexed for MEDLINE]

☐ **129:** Takeda M, Shinosaki K, Nishikawa T, Tanaka T, Kudo T, Nakamura Y, Kashiwagi Y. Related Articles, Links

[Understanding of molecular pathogenesis of Alzheimer's disease: implications for drug development]
Nippon Yakurigaku Zasshi. 2000 Feb;115(2):79-88. Review. Japanese.
PMID: 10876794 [PubMed - indexed for MEDLINE]

☐ **130:** Eikelenboom P, Rozemuller AJ, Hoozemans JJ, Veerhuis R, van Gool WA. Related Articles, Links

Neuroinflammation and Alzheimer disease: clinical and therapeutic implications.
Alzheimer Dis Assoc Disord. 2000;14 Suppl 1:S54-61. Review.
PMID: 10850731 [PubMed - indexed for MEDLINE]

☐ **131:** Grubeck-Loebenstein B, Blasko I, Marx FK, Trieb I. Related Articles, Links

Immunization with beta-amyloid: could T-cell activation have a harmful effect?
Trends Neurosci. 2000 Mar;23(3):114. No abstract available.
PMID: 10675914 [PubMed - indexed for MEDLINE]

☐ **132:** Blass JP. Related Articles, Links

Immunologic treatment of Alzheimer's disease.
N Engl J Med. 1999 Nov 25;341(22):1694-5. No abstract available.
PMID: 10572162 [PubMed - indexed for MEDLINE]

☐ **133:** [No authors listed] Related Articles, Links

[Alzheimer's disease: a breakthrough in research?]

Krankenpfl J. 1999 Sep;37(9):339. German. No abstract available.
PMID: 10542567 [PubMed - indexed for MEDLINE]

134: Duff K. Related Articles, Links

Curing amyloidosis: will it work in humans?
Trends Neurosci. 1999 Nov;22(11):485-6. Review. No abstract available.
PMID: 10529812 [PubMed - indexed for MEDLINE]

135: Barinaga M. Related Articles, Links

An immunization against Alzheimer's?
Science. 1999 Jul 9;285(5425):175, 177. No abstract available.
PMID: 10428706 [PubMed - indexed for MEDLINE]

136: Schenk D, Barbour R, Dunn W, Gordon G, Grajeda H, Guido T, Hu K, Huang J, Johnson-Wood K, Khan K, Kholodenko D, Lee M, Liao Z, Lieberburg I, Motter R, Mutter L, Soriano F, Shopp G, Vasquez N, Vandevert C, Walker S, Wogulis M, Yednock T, Games D, Seubert P. Related Articles, Links

Immunization with amyloid-beta attenuates Alzheimer-disease-like pathology in the PDAPP mouse.
Nature. 1999 Jul 8;400(6740):173-7.
PMID: 10408445 [PubMed - indexed for MEDLINE]

137: St George-Hyslop PH, Westaway DA. Related Articles, Links

Alzheimer's disease. Antibody clears senile plaques.
Nature. 1999 Jul 8;400(6740):116-7. No abstract available.
PMID: 10408433 [PubMed - indexed for MEDLINE]

138: Bickerstaff MC, Botto M, Hutchinson WL, Herbert J, Tennent GA, Bybee A, Mitchell DA, Cook HT, Butler PJ, Walport MJ, Pepys MB. Related Articles, Links

Serum amyloid P component controls chromatin degradation and prevents antinuclear autoimmunity.
Nat Med. 1999 Jun;5(6):694-7.
PMID: 10371509 [PubMed - indexed for MEDLINE]

139: Williamson RA, Peretz D, Pinilla C, Ball H, Bastidas RB, Rozenshteyn R, Houghten RA, Prusiner SB, Burton DR. Related Articles, Links

Mapping the prion protein using recombinant antibodies.
J Virol. 1998 Nov;72(11):9413-8.
PMID: 9765500 [PubMed - indexed for MEDLINE]

140: de Haas CJ, van der Tol ME, Van Kessel KP, Verhoef J, Van Strijp JA Related Articles, Links

A synthetic lipopolysaccharide-binding peptide based on amino acids 27-39 of serum amyloid P component inhibits lipopolysaccharide-induced responses in human blood.
J Immunol. 1998 Oct 1;161(7):3607-15.
PMID: 9759883 [PubMed - indexed for MEDLINE]

141: Kaibara A, Espat NJ, Auffenberg T, Abouhamze AS, Martin D, Kalra S, Moldawer LL. Related Articles, Links

Interleukin 6, but not ciliary neurotrophic factor or leukaemia inhibitory factor, is responsible for the acute phase response to turpentine-induced myositis.
Cytokine. 1998 Jun;10(6):452-6.
PMID: 9632532 [PubMed - indexed for MEDLINE]

142: Yamada T, Hirano N, Kuroda T, Okuda Y, Itoh Y. Related Articles, Links

Generation and characterization of rat monoclonal antibodies against

human serum amyloid A.
Scand J Immunol. 1997 Aug;46(2):175-9.
PMID: 9583998 [PubMed - indexed for MEDLINE]

143: Yamada T, Wada A, Yamaguchi T, Itoh Y, Kawai T. Related Articles, Links

Automated measurement of a constitutive isotype of serum amyloid A/SAA4 and comparison with other apolipoproteins.
J Clin Lab Anal. 1997;11(6):363-8.
PMID: 9406058 [PubMed - indexed for MEDLINE]

144: Philippe B, Brion JP, Coppens E, Octave JN. Related Articles, Links

Generation of a monoclonal antibody to the carboxy-terminal domain of tau by immunization with the amino-terminal domain of the amyloid precursor protein.
J Neurosci Res. 1996 Dec 15;46(6):709-19.
PMID: 8978505 [PubMed - indexed for MEDLINE]

145: Phelps JL, Blase EK, Koda JE. Related Articles, Links

Development and characterization of monoclonal antibodies specific for amylin.
Hybridoma. 1996 Oct;15(5):379-86.
PMID: 8913788 [PubMed - indexed for MEDLINE]

146: Katou M. Related Articles, Links

[Change of serum amyloid P component concentrations in women]
Nippon Sanka Fujinka Gakkai Zasshi. 1996 Jul;48(7):481-7. Japanese.
PMID: 8754388 [PubMed - indexed for MEDLINE]

147: Hashimoto S, Kato M, Dong Y, Terada S, Inoue M. Related Articles, Links

[Effect of sex steroids on serum amyloid P-component (female protein) in rats]
Nippon Sanka Fujinka Gakkai Zasshi. 1995 Oct;47(10):1041-7. Japanese.
PMID: 8522881 [PubMed - indexed for MEDLINE]

148: Premachandra BN, Naidu RG, Williams IK, Blumenthal HT. Related Articles, Links

Cerebral vascular amyloid deposition in rabbits with induced thyroglobulin immunity.
Neurosci Lett. 1995 Mar 16;188(1):65-9.
PMID: 7783981 [PubMed - indexed for MEDLINE]

149: Geiger T, Rordorf C, Cosenti-Vargas A, Ferrini PG, Widler L, Glatt M, Vosbeck K. Related Articles, Links

CGP 47969A: effect on collagen induced arthritis in DBA/1 mice.
J Rheumatol. 1994 Nov;21(11):1992-7.
PMID: 7869300 [PubMed - indexed for MEDLINE]

150: Yamamoto S, Miyaji S, Ashida Y, Otabe K, Momotani E, Rikihisa Y. Related Articles, Links

Preparation of anti-canine serum amyloid A (SAA) serum and purification of SAA from canine high-density lipoprotein.
Vet Immunol Immunopathol. 1994 May;41(1-2):41-53.
PMID: 8066995 [PubMed - indexed for MEDLINE]

151: Yamada T, Kakihara T, Gejyo F, Okada M. Related Articles, Links

A monoclonal antibody recognizing apolipoprotein E peptides in systemic amyloid deposits.
Ann Clin Lab Sci. 1994 May-Jun;24(3):243-9.
PMID: 8048796 [PubMed - indexed for MEDLINE]

☐ **152:** Geiger T, Towbin H, Cosenti-Vargas A, Zingel O, Arnold J, Rordorf C, Glatt M, Vosbeck K. Related Articles, Links

Neutralization of interleukin-1 beta activity in vivo with a monoclonal antibody alleviates collagen-induced arthritis in DBA/1 mice and prevents the associated acute-phase response.
Clin Exp Rheumatol. 1993 Sep-Oct;11(5):515-22.
PMID: 8275587 [PubMed - indexed for MEDLINE]

☐ **153:** Rokita H, Neta R, Sipe JD. Related Articles, Links

Increased fibrinogen synthesis in mice during the acute phase response: co-operative interaction of interleukin 1, interleukin 6, and interleukin 1 receptor antagonist.
Cytokine. 1993 Sep;5(5):454-8.
PMID: 8142600 [PubMed - indexed for MEDLINE]

☐ **154:** Oldenburg HS, Rogy MA, Lazarus DD, Van Zee KJ, Keeler BP, Chizzonite RA, Lowry SF, Moldawer LL. Related Articles, Links

Cachexia and the acute-phase protein response in inflammation are regulated by interleukin-6.
Eur J Immunol. 1993 Aug;23(8):1889-94.
PMID: 8344351 [PubMed - indexed for MEDLINE]

☐ **155:** al-Mutlaq H, Wheeler J, Robertson H, Watchorn C, Morley AR. Related Articles, Links

Tissue distribution of amyloid P component as defined by a monoclonal antibody produced by immunization with human glomerular basement membranes.
Histochem J. 1993 Mar;25(3):219-27.
PMID: 8473201 [PubMed - indexed for MEDLINE]

☐ **156:** Ota M, Imai K, Saito N, Ito F, Tsujisaki M, Sugiyama T, Hinoda Y, Yachi A, Kasai M, Kawaharada M, et al. Related Articles, Links

[Immunological study on Alzheimer's disease using anti-beta-protein monoclonal antibodies]
Nippon Ronen Igakkai Zasshi. 1993 Jan;30(1):23-9. Japanese.
PMID: 8474224 [PubMed - indexed for MEDLINE]

☐ **157:** Wunderlich D, Lee A, Fracasso RP, Mierz DV, Bayney RM, Ramabhadran TV. Related Articles, Links

Use of recombinant fusion proteins for generation and rapid characterization of monoclonal antibodies. Application to the Kunitz domain of human beta amyloid precursor protein.
J Immunol Methods. 1992 Feb 14;147(1):1-11.
PMID: 1371794 [PubMed - indexed for MEDLINE]

☐ **158:** Gheuens J, Cras P, Perry G, Boons J, Ceuterick-de Groote C, Lubke U, Mercken M, Tabaton M, Gambetti PL, Vandermeeren M, et al. Related Articles, Links

Demonstration of a novel neurofilament associated antigen with the neurofibrillary pathology of Alzheimer and related diseases.
Brain Res. 1991 Aug 30;558(1):43-52.
PMID: 1718569 [PubMed - indexed for MEDLINE]

☐ **159:** Maury CP. Related Articles, Links

Immunohistochemical localization of amyloid in Finnish hereditary amyloidosis with antibodies to gelsolin peptides.
Lab Invest. 1991 Mar;64(3):400-4.
PMID: 1848334 [PubMed - indexed for MEDLINE]

☐ **160:** Di Martino A, Bigon E, Corona G, Callegaro L. Related Articles, Links

Production and characterization of antibodies to mouse scrapie-amyloid protein elicited by non-carrier linked synthetic peptide immunogens.
J Mol Recognit. 1991 Mar-Jun;4(2-3):85-91.
PMID: 1687353 [PubMed - indexed for MEDLINE]

☐ **161:** Cras P, Gheuens J, Lubke U, Boons J, Vandermeeren M, Van Heuverswijn H, Martin JJ. Related Articles, Links

A monoclonal antibody raised against Alzheimer cortex that specifically recognizes a subpopulation of microglial cells.
J Histochem Cytochem. 1990 Aug;38(8):1201-7.
PMID: 2195115 [PubMed - indexed for MEDLINE]

☐ **162:** Gershenwald JE, Fong YM, Fahey TJ 3rd, Calvano SE, Chizzonite R, Kilian PL, Lowry SF, Moldawer LL. Related Articles, Links

Interleukin 1 receptor blockade attenuates the host inflammatory response.
Proc Natl Acad Sci U S A. 1990 Jul;87(13):4966-70.
PMID: 1695006 [PubMed - indexed for MEDLINE]

☐ **163:** Zadumina SIu, Isupov IV. Related Articles, Links

[The potentiating action of artificial immunodeficiency on the development of amyloidosis in plague in great gerbils]
Arkh Patol. 1990;52(5):46-50. Russian.
PMID: 2396918 [PubMed - indexed for MEDLINE]

☐ **164:** Strachan AF, Shephard EG, Bellstedt DU, Coetzee GA, van der Westhuyzen DR, de Beer FC. Related Articles, Links

Human serum amyloid A protein. Behaviour in aqueous and urea-containing solutions and antibody production.
Biochem J. 1989 Oct 15;263(2):365-70.
PMID: 2597108 [PubMed - indexed for MEDLINE]

☐ **165:** Sherry BA, Gelin J, Fong Y, Marano M, Wei H, Cerami A, Lowry SF, Lundholm KG, Moldawer LL. Related Articles, Links

Anticachectin/tumor necrosis factor-alpha antibodies attenuate development of cachexia in tumor models.
FASEB J. 1989 Jun;3(8):1956-62.
PMID: 2721856 [PubMed - indexed for MEDLINE]

☐ **166:** Yokota T, Ishihara T, Kawano H, Takahashi M, Yamashita Y, Gondo T, Fujinaga Y, Uchino F. Related Articles, Links

Immunocytochemical evidence of amyloid-enhancing factor (AEF) in polymorphonuclear leukocytes.
Acta Pathol Jpn. 1989 Jun;39(6):349-55.
PMID: 2609961 [PubMed - indexed for MEDLINE]

☐ **167:** Haga S, Akai K, Ishii T. Related Articles, Links

Demonstration of microglial cells in and around senile (neuritic) plaques in the Alzheimer brain. An immunohistochemical study using a novel monoclonal antibody.
Acta Neuropathol (Berl). 1989;77(6):569-75.
PMID: 2750476 [PubMed - indexed for MEDLINE]

☐ **168:** Alizadeh-Khiavi K, Ali-Khan Z. Related Articles, Links

Biochemical nature and cellular origin of amyloid enhancing factor (AEF) as determined by anti-AEF antibody.
Br J Exp Pathol. 1988 Oct;69(5):605-19.
PMID: 3058197 [PubMed - indexed for MEDLINE]

☐ **169:** Dubois DY, Malmendier CL. Related Articles, Links

Non-competitive enzyme-linked immunosorbent assay for human apolipoprotein SAA or S.
J Immunol Methods. 1988 Aug 9;112(1):71-5.
PMID: 3403991 [PubMed - indexed for MEDLINE]

☐ **170:** Jolles CJ, Ott MJ, Straight RC, Lynch DH. Related Articles, Links

Systemic immunosuppression induced by peritoneal photodynamic therapy.
Am J Obstet Gynecol. 1988 Jun;158(6 Pt 1):1446-53.
PMID: 2968047 [PubMed - indexed for MEDLINE]

☐ **171:** Hilgers LA, de Reuver MJ, Vaandrager AR, Ong T, Snippe H, Willers JM. Related Articles, Links

Serum amyloid P component induction by immunomodulators.
Nat Immun Cell Growth Regul. 1988;7(5-6):328-33.
PMID: 2464762 [PubMed - indexed for MEDLINE]

☐ **172:** Grubb A, Lofberg H, Thysell H, Ljunggren L, Olsson T, Skinner M, Shirahama T, Cohen AS. Related Articles, Links

Production of an amino acid sequence-specific antiserum against human amyloid A (AA) and serum amyloid A (SAA) protein.
Scand J Clin Lab Invest. 1987 Oct;47(6):619-26.
PMID: 3672035 [PubMed - indexed for MEDLINE]

☐ **173:** Whyte A, Waites GT. Related Articles, Links

Levels of serum amyloid P-component associated with pregnancy and collagen-induced arthritis in DBA/1 (H-2q) mice.
J Reprod Immunol. 1987 Oct;12(2):155-9.
PMID: 3430482 [PubMed - indexed for MEDLINE]

☐ **174:** Maudsley S, Pepys MB. Related Articles, Links

Immunochemical cross-reactions between pentraxins of different species.
Immunology. 1987 Sep;62(1):17-22.
PMID: 3115892 [PubMed - indexed for MEDLINE]

☐ **175:** Cathcart ES, Mortensen RF, Leslie CA, Conte JM, Gonnerman WA. Related Articles, Links

A fish oil diet inhibits amyloid P component (AP) acute phase responses in arthritis susceptible mice.
J Immunol. 1987 Jul 1;139(1):89-91.
PMID: 3108405 [PubMed - indexed for MEDLINE]

☐ **176:** Mori Y, Akikusa B, Mori T, Ueda S, Iesato K, Yoshida H, Ogawa M, Kato I, Wakashin Y, Wakashin M, et al. Related Articles, Links

Experimental systemic amyloidosis induced by immunization with syngeneic organ extracts in mice.
J Exp Med. 1986 Jun 1;163(6):1553-65.
PMID: 3519830 [PubMed - indexed for MEDLINE]

☐ **177:** Kurashima C, Hirokawa K. Related Articles, Links

Production of monoclonal antibody against amyloid fibril protein and its immunohistochemical application.
Appl Pathol. 1985;3(1-2):39-54.
PMID: 3915946 [PubMed - indexed for MEDLINE]

☐ **178:** Hancock WW, Kraft N, Clarke F, Atkins RC. Related Articles, Links

Production of monoclonal antibodies to fibronectin, type IV collagen and other antigens of the human glomerulus.
Pathology. 1984 Apr;16(2):197-206.

PMID: 6205356 [PubMed - indexed for MEDLINE]

☐ **179:** Linke RP. Related Articles, Links

Monoclonal antibodies against amyloid fibril protein AA. Production, specificity, and use for immunohistochemical localization and classification of AA-type amyloidosis.
J Histochem Cytochem. 1984 Mar;32(3):322-8.
PMID: 6363521 [PubMed - indexed for MEDLINE]

☐ **180:** Westermark P, Wilander E. Related Articles, Links

Islet amyloid in Type 2 (non-insulin-dependent) diabetes is related to insulin.
Diabetologia. 1983 May;24(5):342-6.
PMID: 6347781 [PubMed - indexed for MEDLINE]

☐ **181:** Marhaug G, Gaudernack G, Bogen B, Husby G. Related Articles, Links

Monoclonal hybridoma antibodies to human amyloid related protein SAA.
Clin Exp Immunol. 1982 Nov;50(2):390-6.
PMID: 7151332 [PubMed - indexed for MEDLINE]

☐ **182:** De Beer FC, Dyck RF, Pepys MB. Related Articles, Links

Solid-phase immunoradiometric assay for serum amyloid A protein using magnetisable cellulose particles.
J Immunol Methods. 1982 Oct 29;54(2):213-21.
PMID: 7175191 [PubMed - indexed for MEDLINE]

☐ **183:** Wohlgethan JR, Cathcart ES. Related Articles, Links

Amyloid resistance in A/J mice. Studies with a transfer model.
Lab Invest. 1980 Jun;42(6):663-7.
PMID: 7392571 [PubMed - indexed for MEDLINE]

☐ **184:** Zoltowska A, Winnicka U, Moszkowska G. Related Articles, Links

Serum protein changes in experimentally induced amyloidosis in hamsters.
Arch Immunol Ther Exp (Warsz). 1980;28(1):61-5.
PMID: 6158299 [PubMed - indexed for MEDLINE]

☐ **185:** Sipe JD, Vogel SN, Ryan JL, McAdam KP, Rosenstreich DL. Related Articles, Links

Detection of a mediator derived from endotoxin-stimulated macrohpages that induces the acute phase serum amyloid A response in mice.
J Exp Med. 1979 Sep 19;150(3):597-606.
PMID: 479763 [PubMed - indexed for MEDLINE]

☐ **186:** Zoltowska A, Slusarczyk J. Related Articles, Links

Immunoglobulin content of experimentally induced amyloid in hamsters.
Arch Immunol Ther Exp (Warsz). 1979;27(1-2):9-13.
PMID: 444045 [PubMed - indexed for MEDLINE]

☐ **187:** Kozima K, Mitsuma T, Shigeno N, Kimura K. Related Articles, Links

Dominant IgM deposition in experimentally induced amyloid kidney of the mouse and its immunological implications.
Contrib Nephrol. 1978;9:25-34.
PMID: 668386 [PubMed - indexed for MEDLINE]

☐ **188:** Vorob'ev AA, Prigoda AS. Related Articles, Links

[Analysis of several clinical, morphologic and biochemical responses to

h ch h e e e for e ch h e

vaccination from the point of view of normal and pathologic conditions]
Zh Mikrobiol Epidemiol Immunobiol. 1976;(12):10-5. Review. Russian.
PMID: 799449 [PubMed - indexed for MEDLINE]

☐ **189:** Rukosuev VS. Related Articles, Links

[Participation of gamma-globulin and specific antibodies in the formation of amyloid]
Arkh Patol. 1973;35(11):33-8. Russian. No abstract available.
PMID: 4135234 [PubMed - indexed for MEDLINE]

☐ **190:** Cathcart ES, Rodgers OG, Cohen AS. Related Articles, Links

Amyloid-inducing factor and immunological unresponsiveness.
Ann Rheum Dis. 1972 Jul;31(4):303-7. No abstract available.
PMID: 5045908 [PubMed - indexed for MEDLINE]

☐ **191:** Zoltowska A. Related Articles, Links

Immunomorphologic patterns in intensively immunized guinea pigs.
Arch Immunol Ther Exp (Warsz). 1971;19(4):417-29. No abstract available.
PMID: 4937747 [PubMed - indexed for MEDLINE]

☐ **192:** Hardt F, Ranlov P. Related Articles, Links

Transfer amyloidosis. Local and systemic amyloidosis in recipients of syngeneic spleen grafts from non-amyloidotic, casein-sensitized donor mice.
Acta Pathol Microbiol Scand. 1968;73(4):549-58. No abstract available.
PMID: 5701154 [PubMed - indexed for MEDLINE]

☐ **193:** Werdelin O, Ranlov P. Related Articles, Links

Amyloidosis in mice produced by transplantation of spleen cells from casein-treated mice.
Acta Pathol Microbiol Scand. 1966;68(1):1-18. No abstract available.
PMID: 5954971 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

Items 1-193 of 193 One page.

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

Dec 1 2003 07:03:59

```
Connecting via Winsock to STN
Welcome to STN International!  Enter x:x
* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *
* * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:01:16 ON 12 DEC 2003

=> file BIOSCIENCE
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
FILE 'ADISCTI' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Adis Data Information BV

FILE 'ADISINSIGHT' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Adis Data Information BV

FILE 'ADISNEWS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Adis Data Information BV

FILE 'AGRICOLA' ENTERED AT 12:01:28 ON 12 DEC 2003

FILE 'ANABSTR' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (c) 2003 THE ROYAL SOCIETY OF CHEMISTRY (RSC)

FILE 'AQUASCI' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT 2003 FAO (On behalf of the ASFA Advisory Board). All rights reserved.

FILE 'BIOBUSINESS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Biological Abstracts, Inc. (BIOSIS)

FILE 'BIOCOMMERCE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All rights reserved

FILE 'BIOSIS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT AND INSTITUTE FOR SCIENTIFIC INFORMATION

FILE 'BIOTECHNO' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'CABA' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 CAB INTERNATIONAL (CABI)

FILE 'CANCERLIT' ENTERED AT 12:01:28 ON 12 DEC 2003

FILE 'CAPLUS' ENTERED AT 12:01:28 ON 12 DEC 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CEABA-VTB' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (c) 2003 DECHEMA eV

FILE 'CEN' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 American Chemical Society (ACS)

FILE 'CIN' ENTERED AT 12:01:28 ON 12 DEC 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 American Chemical Society (ACS)

FILE 'CONFSCI' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'CROPB' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'CROPU' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'DISSABS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 ProQuest Information and Learning Company; All Rights Reserved.
```

FILE 'DGENE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'DRUGB' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'DRUGMONOG2' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 IMSWORLD Publications Ltd

FILE 'IMSDRUGNEWS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 IMSWORLD Publications Ltd

FILE 'DRUGU' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'IMSRESEARCH' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 IMSWORLD Publications Ltd

FILE 'EMBAL' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Elsevier Inc. All rights reserved.

FILE 'EMBASE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Elsevier Inc. All rights reserved.

FILE 'ESBIOBASE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'FEDRIP' ENTERED AT 12:01:28 ON 12 DEC 2003

FILE 'FOMAD' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Leatherhead Food Research Association

FILE 'FOREGE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Leatherhead Food Research Association

FILE 'FROSTI' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Leatherhead Food Research Association

FILE 'FSTA' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 International Food Information Service

FILE 'GENBANK' ENTERED AT 12:01:28 ON 12 DEC 2003

FILE 'HEALSAFE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'IFIPAT' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 IFI CLAIMS(R) Patent Services (IFI)

FILE 'IMSPRODUCT' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 IMSWORLD Publications Ltd

FILE 'JICST-EPLUS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Japan Science and Technology Agency (JST)

FILE 'KOSMET' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 International Federation of the Societies of Cosmetics Chemists

FILE 'LIFESCI' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'MEDICONF' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 FAIRBASE Datenbank GmbH, Hannover, Germany

FILE 'MEDLINE' ENTERED AT 12:01:28 ON 12 DEC 2003

FILE 'NIOSHTIC' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 U.S. Secretary of Commerce on Behalf of the U.S. Government

FILE 'NTIS' ENTERED AT 12:01:28 ON 12 DEC 2003
Compiled and distributed by the NTIS, U.S. Department of Commerce.
It contains copyrighted material.
All rights reserved. (2003)

FILE 'NUTRACEUT' ENTERED AT 12:01:28 ON 12 DEC 2003
Copyright 2003 (c) MARKETLETTER Publications Ltd. All rights reserved.

AI US 1995-488419 19950607 (8)
RLI Division of Ser. No. US 1990-609311, filed on 5 Nov 1990, now patented, Pat. No. US 5210076 which is a continuation-in-part of Ser. No. US 1989-331123, filed on 31 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-243736, filed on 13 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 2918
INCL INCLM: 514/414.000
INCLS: 514/415.000; 514/012.000
NCL NCLM: 514/414.000
NCLS: 514/012.000; 514/415.000
IC [6]
ICM: A61K031-40
ICS: A61K031-38; A61K038-00
EXF 514/414; 514/415; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 151 OF 213 USPATFULL on STN
AN 1998:68773 USPATFULL
TI Methods of screening for compounds which inhibit soluble .beta.-***amyloid*** peptide production
IN Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
PA Athena Neurosciences, South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5766846 19980616 <--
AI US 1993-79511 19930617 (8)
RLI Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1465
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100; 435/007.920; 435/007.940
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940; 435/041.000; 435/069.100
IC [6]
ICM: G01N033-53
EXF 435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1; 435/70.3; 435/7.92; 435/7.94
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 152 OF 213 USPATFULL on STN
AN 1998:61171 USPATFULL
TI Immunogenic LHRH peptide constructs and synthetic universal immune stimulators for vaccines
IN Ladd, Anna Efim, Brooklyn, NY, United States
Wang, Chang Yi, Cold Spring Harbor, NY, United States
Zamb, Timothy Joseph, Stony Brook, NY, United States
PA United Biomedical, Inc., Hauppauge, NY, United States (U.S. corporation)
PI US 5759551 19980602 <--
WO 9425060 19941110 <--
AI US 1995-446692 19951226 (8)
WO 1994-US4832 19940428
19951226 PCT 371 date
19951226 PCT 102(e) date
RLI Division of Ser. No. US 1995-488351, filed on 7 Jun 1995
DT Utility
FS Granted
LN.CNT 3752
INCL INCLM: 424/198.100
INCLS: 424/185.100; 424/227.100; 514/841.000; 514/843.000
NCL NCLM: 424/198.100
NCLS: 424/185.100; 424/227.100; 514/841.000; 514/843.000
IC [6]
ICM: A61K039-00
ICS: A61K039-29
EXF 424/198.1; 424/227.1; 424/185.1; 514/841; 514/843
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 153 OF 213 USPATFULL on STN
AN 1998:45086 USPATFULL
TI .beta.-secretase
IN Chrysler, Susanna M. S., San Bruno, CA, United States
 Sinha, Sukanto, San Francisco, CA, United States
 Keim, Pamela S., San Mateo, CA, United States
 Anderson, John P., San Francisco, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5744346 19980428 <--
AI US 1995-480498 19950607 (8)
DT Utility
FS Granted
LN.CNT 689
INCL INCLM: 435/226.000
 INCLS: 435/219.000; 435/212.000
NCL NCLM: 435/226.000
 NCLS: 435/212.000; 435/219.000
IC [6]
 ICM: C12N009-64
 ICS: C12N009-50; C12N006-48
EXF 435/226; 435/219; 435/212
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 154 OF 213 USPATFULL on STN
AN 1998:45047 USPATFULL
TI Inflammation-induced expression of a recombinant gene
IN Munford, Robert S., Dallas, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5744304 19980428 <--
AI US 1995-456103 19950530 (8)
DT Utility
FS Granted
LN.CNT 1661
INCL INCLM: 435/006.000
 INCLS: 435/172.300; 435/069.100; 514/044.000
NCL NCLM: 435/006.000
 NCLS: 435/069.100; 514/044.000
IC [6]
 ICM: C12Q001-68
EXF 435/69.1; 435/240.2; 435/172.3; 435/6; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 155 OF 213 USPATFULL on STN
AN 1998:28190 USPATFULL
TI ***Antibodies*** directed against elk ligand
IN Lyman, Stewart, Seattle, WA, United States
 Beckmann, M. Patricia, Poulsbo, WA, United States
 Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5728813 19980317 <--
AI US 1996-747240 19961112 (8)
RLI Division of Ser. No. US 1995-460741, filed on 2 Jun 1995, now patented, Pat. No. US 5670625 which is a division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented, Pat. No. US 5512457 which is a continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1717
INCL INCLM: 530/387.900
 INCLS: 530/388.230; 424/139.100
NCL NCLM: 530/387.900
 NCLS: 424/139.100; 530/388.230
IC [6]
 ICM: C07K016-24
EXF 530/387.9; 530/388.23; 530/350; 435/69.1; 435/325; 435/331; 435/335; 424/139.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 156 OF 213 USPATFULL on STN
AN 1998:27770 USPATFULL
TI Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or

```
       their sequelae
IN     Classen, John Barthelow, Baltimore, MD, United States
PA     Classen Immunotherapies, Inc., Baltimore, MD, United States (U.S.
       corporation)
PI     US 5728385              19980317                                <--
AI     US 1993-104529          19930812 (8)
DT     Utility
FS     Granted
LN.CNT 2984
INCL   INCLM: 424/201.100
       INCLS: 424/184.100; 424/202.100; 424/203.100; 424/212.100; 424/217.100;
              424/218.100; 424/219.100; 424/224.100; 424/227.100; 424/228.100;
              424/230.100; 424/233.100; 424/234.100; 424/244.100; 424/245.100;
              424/246.100; 424/247.100; 424/249.100; 424/254.100; 424/258.100;
              424/261.100
NCL    NCLM:  424/201.100
       NCLS:  424/184.100; 424/202.100; 424/203.100; 424/212.100; 424/217.100;
              424/218.100; 424/219.100; 424/224.100; 424/227.100; 424/228.100;
              424/230.100; 424/233.100; 424/234.100; 424/244.100; 424/245.100;
              424/246.100; 424/247.100; 424/249.100; 424/254.100; 424/258.100;
              424/261.100
IC     [6]
       ICM: A61K039-02
       ICS: A61K039-12; A61K039-116; A61K039-295
EXF    424/88; 424/184.1; 424/201.1; 424/202.1; 424/203.1; 424/212.1;
       424/217.1; 424/218.1; 424/219.1; 424/224.1; 424/227.1; 424/228.1;
       424/230.1; 424/233.1; 424/234.1; 424/244.1; 424/245.1; 424/246.1;
       424/247.1; 424/249.1; 424/254.1; 424/258.1; 424/261.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 157 OF 213  USPATFULL on STN
AN     1998:27764  USPATFULL
TI     Tumor- or cell-specific herpes simplex virus replication
IN     Martuza, Robert L., Chevy Chase, MD, United States
       Rabkin, Samuel D., Bethesda, MD, United States
       Miyatake, Shin-ichi, Ohtsu, Japan
PA     Georgetown University, Washington, DC, United States (U.S. corporation)
PI     US 5728379              19980317                                <--
AI     US 1995-486147          19950607 (8)
RLI    Continuation-in-part of Ser. No. US 1994-264581, filed on 23 Jun 1994,
       now patented, Pat. No. US 5585096
DT     Utility
FS     Granted
LN.CNT 2532
INCL   INCLM: 424/093.200
       INCLS: 435/172.300; 435/320.100; 935/022.000; 935/032.000
NCL    NCLM:  424/093.200
       NCLS:  435/320.100; 435/456.000
IC     [6]
       ICM: A01N063-00
       ICS: A61K048-00; C12N015-00
EXF    514/44; 435/172.3; 435/320.1; 424/93.2; 935/23; 935/32
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 158 OF 213  USPATFULL on STN
AN     1998:22065  USPATFULL
TI     Method to screen compounds that affect GAPDH binding to polyglutamine
IN     Burke, James R., Chapel Hill, NC, United States
       Vance, Jeffery M., Durham, NC, United States
       Enghild, Jan, Durham, NC, United States
       Strittmatter, Warren J., Durham, NC, United States
PA     Duke University, Durham, NC, United States (U.S. corporation)
PI     US 5723301              19980303                                <--
AI     US 1995-553110          19951103 (8)
DT     Utility
FS     Granted
LN.CNT 1286
INCL   INCLM: 435/007.100
NCL    NCLM:  435/007.100
IC     [6]
       ICM: G01N033-68
EXF    435/7.1; 435/7.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 159 OF 213  USPATFULL on STN
AN     1998:22047  USPATFULL
```

TI Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae
IN Classen, John Barthelow, Baltimore, MD, United States
PA Classen Immunotherapies, Inc., Baltimore, MD, United States (U.S. corporation)
PI US 5723283 19980303 <--
AI US 1995-450586 19950531 (8)
RLI Continuation-in-part of Ser. No. US 1993-104529, filed on 12 Aug 1993
DT Utility
FS Granted
LN.CNT 3244
INCL INCLM: 435/004.000
INCLS: 424/184.100; 424/204.100; 424/234.100
NCL NCLM: 435/004.000
NCLS: 424/184.100; 424/204.100; 424/234.100
IC [6]
ICM: C12Q001-02
ICS: A61K039-00; A61K039-02; A61K039-12
EXF 424/85.1; 424/184.1; 424/185.1; 424/186.1; 424/187.1; 424/188.1; 424/189.1; 424/190.1; 424/191.1; 424/193.1; 424/201.1; 424/202.1; 424/203.1; 424/204.1; 424/205.1; 424/206.1; 424/207.1; 424/211.1; 424/215.1; 424/212.1; 424/218.1; 424/217.1; 424/219.1; 424/224.1; 424/225.1; 424/226.1; 424/227.1; 424/230.1; 424/229.1; 424/240.1; 424/234.1; 424/248.1; 424/257.1; 424/265.1; 424/278.1; 435/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 160 OF 213 USPATFULL on STN
AN 97:123188 USPATFULL
TI Therapeutic uses of melanin
IN Berliner, David L, Atherton, CA, United States
Erwin, Robert L., Vacaville, CA, United States
McGee, David R., Vacaville, CA, United States
PA Biosource Technologies, Inc., Vacaville, CA, United States (U.S. corporation)
PI US 5703051 19971230 <--
AI US 1992-988739 19921210 (7)
RLI Division of Ser. No. US 1990-609311, filed on 5 Nov 1990, now patented, Pat. No. US 5189024 which is a continuation-in-part of Ser. No. US 1989-331123, filed on 31 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-243736, filed on 13 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 2829
INCL INCLM: 514/021.000
INCLS: 424/094.400; 424/195.110; 514/063.000; 514/567.000
NCL NCLM: 514/021.000
NCLS: 424/094.400; 424/195.110; 514/063.000; 514/567.000
IC [6]
ICM: A61K031-40
ICS: A61K047-06; A61K047-46
EXF 514/21; 514/567; 424/95; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 161 OF 213 USPATFULL on STN
AN 97:123063 USPATFULL
TI Expression of biologically active human C-reactive protein in escherichia coli
IN Tanaka, Toshio, Shiga-ken, Japan
PA Orienta Yeast Co., Ltd., Tokyo, Japan (non-U.S. corporation)
PI US 5702921 19971230 <--
AI US 1996-621897 19960326 (8)
RLI Continuation of Ser. No. US 1994-223954, filed on 6 Apr 1994, now abandoned
PRAI JP 1993-122209 19930427
DT Utility
FS Granted
LN.CNT 519
INCL INCLM: 435/069.600
INCLS: 435/069.700; 435/069.800; 435/252.330; 435/320.100
NCL NCLM: 435/069.600
NCLS: 435/069.700; 435/069.800; 435/252.330; 435/320.100
IC [6]
ICM: C12P021-02
ICS: C12N015-70; C12N015-71; C12N001-21

EXF 435/243; 435/252.1; 435/252.3; 435/252.33; 435/172.1; 435/172.3; 435/320.1; 435/41; 435/69.6; 435/69.7; 435/69.8; 536/23.1; 536/23.2; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 162 OF 213 USPATFULL on STN
AN 97:120268 USPATFULL
TI Methods and materials for the diagnosis and treatment of conditions such as stroke
IN Bucala, Richard J., New York, NY, United States
Vlassara, Helen, Shelter Island, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
Tracey, Kevin J., Old Greenwich, CT, United States
PA The Picowder Institute for Medical Research, Manhasset, NY, United States (U.S. corporation)
PI US 5700447 19971223 <--
AI US 1994-319747 19941007 (8)
RLI Continuation-in-part of Ser. No. US 1993-29417, filed on 11 Mar 1993 which is a continuation-in-part of Ser. No. US 1992-887279, filed on 21 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2319
INCL INCLM: 424/009.100
INCLS: 436/060.000; 436/071.000
NCL NCLM: 424/009.100
NCLS: 436/060.000; 436/071.000
IC [6]
ICM: G01N033-48
EXF 424/9.2; 424/9.1; 435/7.8; 436/60; 436/71
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 163 OF 213 USPATFULL on STN
AN 97:118166 USPATFULL
TI ***Antibodies*** specific for lipopolysaccharide binding protein
IN Ulevitch, Richard J., Del Mar, CA, United States
Tobias, Peter S., Encinitas, CA, United States
PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5698680 19971216 <--
AI US 1994-240328 19940510 (8)
RLI Division of Ser. No. US 1992-847562, filed on 2 Mar 1992, now patented, Pat. No. US 5310879, issued on 10 May 1994 which is a continuation-in-part of Ser. No. US 1989-367454, filed on 16 Jun 1989, now patented, Pat. No. US 5245013 which is a continuation-in-part of Ser. No. US 1986-6710, filed on 30 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1985-728833, filed on 30 Apr 1985, now abandoned
DT Utility
FS Granted
LN.CNT 2399
INCL INCLM: 530/388.250
INCLS: 530/388.850; 530/389.100; 530/389.300; 435/240.270
NCL NCLM: 530/388.250
NCLS: 530/388.850; 530/389.100; 530/389.300
IC [6]
ICM: C07K016-00
ICS: C07K016-18; C12N005-12
EXF 530/388.25; 530/388.85; 530/389.1; 530/389.3; 435/240.27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 164 OF 213 USPATFULL on STN
AN 97:117693 USPATFULL
TI Methods of treating rheumatoid arthritis using chimeric anti-TNF ***antibodies***
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Daddona, Peter, Menlo Park, CA, United States
Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Siegel, Scott, Westborough, MA, United States
PA New York University Medical Center, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5698195 19971216 <--
AI US 1994-324799 19941018 (8)

RLI Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994 Ser. No. Ser. No. US 1994-192061, filed on 4 Feb 1994, now abandoned And Ser. No. US 1994-192093, filed on 4 Feb 1994, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned
DT Utility
FS Granted
LN.CNT 5887
INCL INCLM: 424/133.100
INCLS: 424/141.100; 424/145.100; 424/192.100; 514/825.000; 530/387.300; 530/388.100; 530/388.230; 530/351.000
NCL NCLM: 424/133.100
NCLS: 424/141.100; 424/142.100; 424/145.100; 514/825.000; 530/351.000; 530/387.300; 530/388.100; 530/388.230
IC [6]
ICM: A61K039-395
ICS: C07K016-24; C07K014-495; C12N015-13
EXF 424/133.1; 424/141.1; 424/145.1; 424/192.1; 514/825; 530/387.3; 530/351; 530/388.1; 530/388.23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 165 OF 213 USPATFULL on STN
AN 97:115268 USPATFULL
TI Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease
IN Malfroy-Camine, Bernard, Arlington, MA, United States
Doctrow, Susan Robin, Roslindale, MA, United States
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)
PI US 5696109 19971209 <--
AI US 1995-485489 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995 which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992, now patented, Pat. No. US 5403834
PRAI WO 1993-US11857 19931206
DT Utility
FS Granted
LN.CNT 3441
INCL INCLM: 514/185.000
INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000
NCL NCLM: 514/185.000
NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000
IC [6]
ICM: A61K031-555
ICS: A61K031-28; A61K031-295
EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 166 OF 213 USPATFULL on STN
AN 97:112452 USPATFULL
TI Expression of exogenous polynucleotide sequences cardiac muscle of a mammal
IN Wolff, Jon A., Madison, WI, United States
Duke, David J., Salem, OR, United States
Felgner, Philip L., Rancho Santa Fe, CA, United States
PA Vical Incorporated, San Diego, CA, United States (U.S. corporation)
Wisconsin Alumni Research Foundation, Madison, WI, United States (U.S. corporation)
PI US 5693622 19971202 <--
AI US 1995-480039 19950607 (8)
RLI Continuation of Ser. No. US 1994-210628, filed on 18 Mar 1994, now abandoned which is a continuation of Ser. No. US 1991-791101, filed on 12 Nov 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-496991, filed on 21 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-467881, filed on 19 Jan 1990, now abandoned which is a continuation-in-part of Ser. No. US 1989-326305, filed on 21 Mar 1989, now abandoned
DT Utility
FS Granted
LN.CNT 3250
INCL INCLM: 514/044.000
INCLS: 735/053.000; 735/055.000; 735/056.000; 735/060.000

NCL NCLM: 514/044.000
IC [6]
ICM: A61K048-00
ICS: C12N015-00
EXF 514/44; 935/53; 935/55; 935/56; 935/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 167 OF 213 USPATFULL on STN
AN 97:109761 USPATFULL
TI p16 expression constructs and their application in cancer therapy
IN Jin, Xiaomei, Houston, TX, United States
Roth, Jack A., Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5691198 19971125 <--
AI US 1995-502881 19950717 (8)
DT Utility
FS Granted
LN.CNT 2227
INCL INCLM: 435/320.100
INCLS: 435/172.300; 435/240.250; 514/044.000
NCL NCLM: 435/320.100
NCLS: 435/172.300; 435/240.250; 514/044.000
IC [6]
ICM: A61K048-00
ICS: C12N005-00; C12N015-00
EXF 514/44; 514/8; 514/2; 536/23.1; 536/24.1; 536/172.3; 536/240.25; 536/320.1; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 168 OF 213 USPATFULL on STN
AN 97:86731 USPATFULL
TI Elk ligand fusion proteins
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5670625 19970923 <--
AI US 1995-460741 19950602 (8)
RLI Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented, Pat. No. US 5512457, issued on 30 Apr 1996 which is a continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1742
INCL INCLM: 530/387.300
INCLS: 435/069.700; 435/172.300; 424/085.100; 424/192.100; 536/023.400; 935/010.000; 530/351.000; 930/140.000
NCL NCLM: 530/387.300
NCLS: 424/085.100; 424/192.100; 435/069.700; 530/351.000; 536/023.400; 930/140.000
IC [6]
ICM: C07K014-52
ICS: C07K019-00
EXF 530/387.3; 530/351; 435/69.7; 435/172.3; 435/69.1; 435/320.1; 424/85.1; 424/192.1; 536/23.4; 536/23.5; 935/10; 930/140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 169 OF 213 USPATFULL on STN
AN 97:86585 USPATFULL
TI Method to enhance permeability of the blood/brain blood/nerve bariers to therapeutic agents
IN Poduslo, Joseph F., 5719 St. Mary's Dr. NW, Rochester, MN, United States 55901
Curran, Geoffrey L., 629 23rd St. NE, Rochester, MN, United States 55906
PA Poduslo, Joseph F., Rochester, MN, United States (U.S. individual)
Curran, Geoffrey L., Rochester, MN, United States (U.S. individual)
PI US 5670477 19970923 <--
AI US 1995-425576 19950420 (8)
DT Utility
FS Granted
LN.CNT 1978
INCL INCLM: 514/002.000
NCL NCLM: 514/002.000

IC [6]
ICM: A61K023-02
EXF 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 170 OF 213 USPATFULL on STN
AN 97:70718 USPATFULL
TI Methods of treating TNF-.alpha.-mediated Crohn's disease using chimeric anti-TNF ***antibodies***
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Dadonna, Peter, Palo Alto, CA, United States
Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Siegel, Scott A., Westborough, MA, United States
PA New York University Medical Center, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5656272 19970812 <--
AI US 1994-192102 19940204 (8)
RLI Continuation-in-part of Ser. No. US 1993-10406, filed on 26 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned
DT Utility
FS Granted
LN.CNT 5251
INCL INCLM: 424/133.100
INCLS: 424/145.100; 424/139.100; 435/069.100; 435/069.600; 435/069.700; 530/387.300; 530/388.230
NCL NCLM: 424/133.100
NCLS: 424/139.100; 424/145.100; 435/069.100; 435/069.600; 435/069.700; 530/387.300; 530/388.230
IC [6]
ICM: A61K039-395
ICS: C12P021-06; C12P021-04; C12P021-08
EXF 424/158.1; 424/810; 435/69.6; 435/172.2; 435/70.21; 435/240.27; 935/15; 530/388.23; 530/389.2; 530/804
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 171 OF 213 USPATFULL on STN
AN 97:59068 USPATFULL
TI Use of an IL-6 assay for predicting the development of post-trauma complications
IN Kudsk, Kenneth A., 956 Court Ave., Memphis, TN, United States 38163
PI US 5646005 19970708 <--
AI US 1994-234154 19940428 (8)
DT Utility
FS Granted
LN.CNT 986
INCL INCLM: 435/007.320
INCLS: 435/007.240; 435/007.920; 436/086.000; 436/518.000
NCL NCLM: 435/007.320
NCLS: 435/007.240; 435/007.920; 436/086.000; 436/518.000
IC [6]
ICM: G01N033-543
EXF 424/158.1; 424/195.11; 424/198.1; 530/351; 530/388.3; 530/388.73; 530/389.7; 422/68.1; 435/7.29; 435/7.32; 435/7.92; 436/518; 436/86
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 172 OF 213 USPATFULL on STN
AN 97:56492 USPATFULL
TI Methods for modulating transcription from the ***amyloid*** .beta.-protein precursor (APP) promoter
IN Tanzi, Rudolph E., Canton, MA, United States
Kovacs, Dora M., Cambridge, MA, United States
PA The General Hospital Corporation, Charlestown, MA, United States (U.S. corporation)
PI US 5643726 19970701 <--
AI US 1994-339152 19941110 (8)
DT Utility
FS Granted
LN.CNT 2607

INCL INCLM: 435/006.000
INCLS: 935/036.000
NCL NCLM: 435/006.000
NCLS: 435/463.000
IC [6]
ICM: C12Q001-68
ICS: C12N015-63
EXF 435/172.3; 435/320.1; 536/23.1; 536/24.1; 935/41
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 173 OF 213 USPATFULL on STN
AN 97:49523 USPATFULL
TI Therapeutic and diagnostic methods and compositions based on transducin-like enhancer of split proteins and nucleic acids
IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Stifani, Stefano, Edmonton, Canada
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5637471 19970610 <--
AI US 1995-385207 19950207 (8)
RLI Continuation of Ser. No. US 1992-954813, filed on 30 Sep 1992, now abandoned
DT Utility
FS Granted
LN.CNT 3249
INCL INCLM: 435/007.230
INCLS: 435/007.900; 436/064.000; 436/813.000
NCL NCLM: 435/007.230
NCLS: 435/007.900; 436/064.000; 436/813.000
IC [6]
ICM: G01N033-574
ICS: G01N033-48
EXF 435/7.1; 435/7.2; 435/7.22; 435/7.23; 435/7.9; 530/352; 436/64; 436/813
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 174 OF 213 USPATFULL on STN
AN 97:40645 USPATFULL
TI Neural calcium-activated neutral proteinase inhibitors
IN Nixon, Ralph A., Arlington, MA, United States
Takeuchi, Kiyoshi H., Newton, MA, United States
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)
PI US 5629165 19970513 <--
AI US 1994-202023 19940225 (8)
RLI Division of Ser. No. US 1991-735611, filed on 25 Jul 1991, now patented, Pat. No. US 5340922 which is a continuation-in-part of Ser. No. US 1989-356458, filed on 25 May 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-200141, filed on 31 May 1988, now abandoned
DT Utility
FS Granted
LN.CNT 1817
INCL INCLM: 435/007.210
INCLS: 435/040.500; 530/388.200; 530/389.100
NCL NCLM: 435/007.210
NCLS: 435/040.500; 530/388.200; 530/389.100
IC [6]
ICM: G01N033-567
EXF 435/7.21; 435/40.5; 530/389; 530/388.2; 530/389.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 175 OF 213 USPATFULL on STN
AN 97:38610 USPATFULL
TI Cytokine designated elk ligand
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5627267 19970506 <--
AI US 1995-458077 19950601 (8)
RLI Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented, Pat. No. US 5512457 which is a continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1743
INCL INCLM: 530/351.000

INCLS: 424/085.100; 435/069.500; 536/023.500; 935/009.000; 930/140.000
NCL NCLM: 530/351.000
NCLS: 424/085.100; 435/069.500; 536/023.500; 930/140.000
IC [6]
ICM: C07K014-52
EXF 530/351; 424/85.1; 514/12; 435/69.5; 536/23.5; 935/9; 930/140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 176 OF 213 USPATFULL on STN
AN 97:26904 USPATFULL
TI Non-crosslinked protein particles for therapeutic and diagnostic use
IN Yen, Richard C. K., Glendora, CA, United States
PA Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PI US 5616311 19970401 <--
AI US 1994-212546 19940314 (8)
RLI Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991, now abandoned
DT Utility
FS Granted
LN.CNT 2585
INCL INCLM: 424/001.330
INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140; 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240; 435/177.000; 935/054.000
NCL NCLM: 424/001.330
NCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140; 427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240; 435/177.000
IC [6]
ICM: A61K051-08
ICS: A61K009-50; B01J013-08; C12N011-02
EXF 264/4.3; 427/213.33; 427/2; 427/2.14; 427/2.21; 427/3; 427/213.3; 428/402.2; 428/402.24; 424/1.29; 424/1.33; 424/1.37; 424/484; 424/499; 514/832; 514/965; 935/54; 435/177
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 177 OF 213 USPATFULL on STN
AN 97:15968 USPATFULL
TI Methods and compositions for monitoring cellular processing of beta-***amyloid*** precursor protein
IN Seubert, Peter A., South San Francisco, CA, United States
Schenk, Dale B., Pacifica, CA, United States
Fritz, Lawrence C., San Francisco, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5605811 19970225 <--
AI US 1995-440261 19950512 (8)
RLI Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented, Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US 1995-868949, filed on 15 Apr 1995, now abandoned
DT Utility
FS Granted
LN.CNT 1012
INCL INCLM: 435/029.000
INCLS: 435/023.000; 435/069.200; 424/009.200
NCL NCLM: 435/029.000
NCLS: 424/009.200; 435/023.000; 435/069.200
IC [6]
ICM: C12Q001-02
EXF 435/7.4; 435/23; 435/24; 435/29; 435/41; 435/69.2; 435/184; 424/9.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 178 OF 213 USPATFULL on STN
AN 96:120572 USPATFULL
TI Methods for the prevention or treatment of vascular hemorrhaging and Alzheimer's disease
IN Anderson, Stephen, Princeton, NJ, United States
PA Rutgers, The State University of New Jersey, Piscataway, NJ, United States (U.S. corporation)
PI US 5589154 19961231 <--
AI US 1994-347144 19941122 (8)
DT Utility

FS Granted
LN.CNT 1362
INCL INCLM: 424/001.410
INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000
NCL NCLM: 424/001.410
NCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000
IC [6]
ICM: A61K051-00
ICS: A61K039-395; A61K035-14; G01N033-53
EXF 424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1; 436/543; 436/547; 435/7.1; 530/380
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 179 OF 213 USPATFULL on STN
AN 96:101466 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S. corporation)
PI US 5571698 19961105 <--
AI US 1993-57667 19930618 (8)
RLI Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15323
INCL INCLM: 435/069.700
INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100
NCL NCLM: 435/069.700
NCLS: 435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000
IC [6]
ICM: C12N025-62
EXF 435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 180 OF 213 USPATFULL on STN
AN 96:77675 USPATFULL
TI Methods of identifying compounds which alter apoptosis
IN Reed, John C., Carlsbad, CA, United States
PA La Jolla Cancer Research Foundation, La Jolla, CA, United States (U.S. corporation)
PI US 5550019 19960827 <--
AI US 1993-66556 19930526 (8)
DT Utility
FS Granted
LN.CNT 1498
INCL INCLM: 435/006.000
INCLS: 435/007.210
NCL NCLM: 435/006.000
NCLS: 435/007.210
IC [6]
ICM: C12Q001-68
EXF 435/5; 435/6; 435/7.1; 435/7.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 181 OF 213 USPATFULL on STN
AN 96:55523 USPATFULL
TI Rabbit model for diagnosing and testing vaccines or therapeutic agents against aids
IN Kindt, Thomas J., Bethesda, MD, United States
Kulaga, Henrietta, Bethesda, MD, United States
Folks, Thomas M., Lithonia, GA, United States
PA The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)
PI US 5529765 19960625 <--
AI US 1992-987493 19921207 (7)

RLI Continuation of Ser. No. US 1989-323778, filed on 15 Mar 1989, now patented, Pat. No. US 5183949 which is a continuation-in-part of Ser. No. US 1988-247931, filed on 22 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 763
INCL INCLM: 424/009.200
INCLS: 424/093.100; 424/093.210; 424/093.700; 424/093.710; 800/002.000; 800/DIG.005
NCL NCLM: 424/009.200
NCLS: 424/093.100; 424/093.210; 424/093.700; 424/093.710
IC [6]
ICM: A61K049-00
ICS: A61K035-00
EXF 800/2; 800/DIG.5; 424/9; 424/89; 424/93A; 424/93B; 424/93U; 424/93T; 424/93.1; 424/93.2; 424/93.21; 424/93.7; 424/93.71
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 182 OF 213 USPATFULL on STN
AN 96:41142 USPATFULL
TI Screening method for identifying women at increased risk for imminent delivery
IN Senyei, Andrew E., San Juan Capistrano, CA, United States
Casal, David C., Mountain View, CA, United States
PA Adeza Biomedical Corporation, Sunnyvale, CA, United States (U.S. corporation)
PI US 5516702 19960514 <--
AI US 1994-268210 19940629 (8)
RLI Continuation of Ser. No. US 1991-788673, filed on 6 Nov 1991, now abandoned
DT Utility
FS Granted
LN.CNT 707
INCL INCLM: 436/510.000
INCLS: 435/007.100; 435/007.240; 435/007.920; 436/518.000; 436/536.000; 436/065.000; 436/086.000; 436/814.000
NCL NCLM: 436/510.000
NCLS: 435/007.100; 435/007.240; 435/007.920; 436/065.000; 436/086.000; 436/518.000; 436/536.000; 436/814.000
IC [6]
ICM: G01N033-68
ICS: G01N033-543; G01N033-53
EXF 435/7.1; 435/7.94; 435/7.24; 435/7.92; 436/510; 436/518; 436/536; 436/814; 436/65; 436/86
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 183 OF 213 USPATFULL on STN
AN 96:38884 USPATFULL
TI Immunological activity of rhamnolipids
IN Piljac, Goran, 2323 Shasta Dr., Apt 40, Davis, CA, United States 95616
Piljac, Visnja, 2323 Shasta Dr., Apt 40, Davis, CA, United States 95616
PI US 5514661 19960507 <--
AI US 1995-520076 19950828 (8)
RLI Division of Ser. No. US 1994-277975, filed on 20 Feb 1994, now patented, Pat. No. US 5466675 which is a continuation-in-part of Ser. No. US 1992-866691, filed on 10 Apr 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1424
INCL INCLM: 514/025.000
INCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
NCL NCLM: 514/025.000
NCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
IC [6]
ICM: A61K031-715
EXF 514/25; 514/814; 514/861; 514/863; 514/864; 514/878; 514/883; 514/885; 514/886; 514/887; 514/889; 514/903; 514/908
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 184 OF 213 USPATFULL on STN
AN 96:36458 USPATFULL
TI Cytokine designated elk ligand

IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
Carpenter, Melissa K., Issaquah, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5512457 19960430 <--
AI US 1994-213403 19940315 (8)
RLI Continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1746
INCL INCLM: 435/069.500
INCLS: 435/172.100; 435/320.100; 424/085.100; 536/023.500; 536/024.310; 935/009.000; 530/351.000; 930/140.000
NCL NCLM: 435/069.500
NCLS: 424/085.100; 435/320.100; 530/351.000; 536/023.500; 536/024.310; 930/140.000
IC [6]
ICM: C07H021-04
ICS: C12P021-02; C12N015-19; C07K014-52
EXF 536/23.5; 536/24.5; 536/24.31; 530/350; 530/351; 435/69.1; 435/320.1; 435/172.1; 935/9; 424/85.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 185 OF 213 USPATFULL on STN
AN 95:101209 USPATFULL
TI Immunological activity of rhamnolipids
IN Piljac, Goran, 2323 Shasta Dr., Apt. 40, Davis, CA, United States 95616
Piljac, Visnja, 2323 Shasta Dr., Apt. 40, Davis, CA, United States 95616
PI US 5466675 19951114 <--
AI US 1994-277975 19940720 (8)
RLI Continuation-in-part of Ser. No. US 1992-866691, filed on 10 Apr 1992, now abandoned
PRAI BE 1992-115 19920204
DT Utility
FS Granted
LN.CNT 1443
INCL INCLM: 514/025.000
INCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
NCL NCLM: 514/025.000
NCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
IC [6]
ICM: A61K031-715
EXF 514/25; 514/861; 514/863; 514/864; 514/878; 514/883; 514/885; 514/886; 514/887; 514/889; 514/903; 514/908; 514/814
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 186 OF 213 USPATFULL on STN
AN 95:75863 USPATFULL
TI Autoantibodies and their targets in the diagnosis of peripheral neuropathies
IN Pestronk, Alan, St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5443952 19950822 <--
AI US 1993-102338 19930805 (8)
RLI Continuation of Ser. No. US 1991-743005, filed on 9 Aug 1991, now abandoned
DT Utility
FS Granted
LN.CNT 1951
INCL INCLM: 435/007.100
INCLS: 436/506.000; 436/518.000; 436/536.000; 436/811.000
NCL NCLM: 435/007.100
NCLS: 436/506.000; 436/518.000; 436/536.000; 436/811.000
IC [6]
ICM: G01N033-53
ICS: G01N033-564
EXF 435/7.1; 436/503; 436/506; 436/501; 436/518; 436/811; 436/536; 530/387.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 187 OF 213 USPATFULL on STN
AN 95:71264 USPATFULL
TI ***Antibodies*** catalyzing deamidation of proteins
IN Benkovic, Stephen J., State College, PA, United States
Taylor, Scott D., State College, PA, United States
Gibbs, Richard A., State College, PA, United States
PA The Pennsylvania Research Corporation, University Park, PA, United States (U.S. corporation)
PI US 5439812 19950808 <--
AI US 1992-865216 19920408 (7)
DT Utility
FS Granted
LN.CNT 1464
INCL INCLM: 435/109.000
INCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800
NCL NCLM: 435/109.000
NCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800
IC [6]
ICM: C12N009-00
ICS: C12N009-82; C12P013-14
EXF 435/188.5; 435/229; 435/109
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 188 OF 213 USPATFULL on STN
AN 95:54452 USPATFULL
TI DNA encoding cytokine-induced protein, TSG-14
IN Lee, Tae H., Cambridge, MA, United States
Lee, Gene W., New York, NY, United States
Vilcek, Jan, New York, NY, United States
PA New York University, New York, NY, United States (U.S. corporation)
PI US 5426181 19950620 <--
AI US 1992-929580 19920814 (7)
RLI Continuation of Ser. No. US 1991-640492, filed on 14 Jan 1991, now abandoned
DT Utility
FS Granted
LN.CNT 3175
INCL INCLM: 536/023.500
INCLS: 536/023.100; 435/252.300; 435/320.100; 435/069.100
NCL NCLM: 536/023.500
NCLS: 435/069.100; 435/252.300; 435/320.100; 536/023.100
IC [6]
ICM: C07H017-00
ICS: C12N001-20; C12N015-00; C12P021-06
EXF 435/69.1; 435/69.5; 435/240.1; 435/252.3; 435/243; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 189 OF 213 USPATFULL on STN
AN 94:73407 USPATFULL
TI Neural calcium-activated neutral proteinase inhibitors
IN Nixon, Ralph A., Arlington, MA, United States
Takeuchi, Kiyoshi H., Newton, MA, United States
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)
PI US 5340922 19940823 <--
AI US 1991-735611 19910725 (7)
RLI Continuation-in-part of Ser. No. US 1989-356458, filed on 25 May 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-200141, filed on 31 May 1988, now abandoned
DT Utility
FS Granted
LN.CNT 1709
INCL INCLM: 530/350.000
INCLS: 435/069.100
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/069.200
IC [5]
ICM: C07K007-00
EXF 530/350; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 190 OF 213 USPATFULL on STN
AN 94:40198 USPATFULL
TI ***Antibodies*** which immunoreact with lapine lipopolysaccharide binding protein (LBP)
IN Ulevitch, Richard J., Del Mar, CA, United States

Tobias, Peter S., Encinitas, CA, United States
PA Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5310879 19940510 <--
AI US 1992-847562 19920302 (7)
RLI Continuation-in-part of Ser. No. US 1989-367454, filed on 16 Jun 1989, now patented, Pat. No. US 5245013 which is a continuation-in-part of Ser. No. US 1986-6710, filed on 30 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1985-728833, filed on 30 Apr 1985, now abandoned
DT Utility
FS Granted
LN.CNT 2361
INCL INCLM: 530/388.100
INCLS: 530/388.250; 530/389.100; 530/389.300
NCL NCLM: 530/388.100
NCLS: 530/388.250; 530/389.100; 530/389.300
IC [5]
ICM: C07K015-28
ICS: C07K003-0
EXF 530/388.25; 530/389.1; 530/389.3; 530/387.9; 530/388.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 191 OF 213 USPATFULL on STN
AN 94:7790 USPATFULL
TI CEA-binding protein and uses thereof
IN Toth, Carol A., Sharon, MA, United States
Thomas, Peter, Pembroke, MA, United States
Maswoswe, Sibusisiwe M., Ashland, MA, United States
Briggman, Joseph V., Westford, MA, United States
PA Applied Biotechnology, Inc., Cambridge, MA, United States (U.S. corporation)
New England Deacons Hospital Corp., Boston, MA, United States (U.S. corporation)
PI US 5281697 19940125 <--
AI US 1991-708888 19910531 (7)
DT Utility
FS Granted
LN.CNT 836
INCL INCLM: 530/350.000
INCLS: 424/009.000; 436/064.000; 436/503.000; 436/543.000; 436/813.000; 530/387.700; 530/388.250; 530/389.300; 530/828.000
NCL NCLM: 530/350.000
NCLS: 435/007.900; 436/064.000; 436/503.000; 436/543.000; 436/813.000; 530/387.700; 530/388.250; 530/389.300; 530/828.000
IC [5]
ICM: A61K049-00
ICS: C07K015-06; C07K015-14; G01N033-50
EXF 530/350; 530/395; 530/828; 530/412; 530/413; 530/415; 530/387.7; 530/387.9; 530/388.1; 530/388.25; 530/389.1; 530/389.3; 514/12; 514/13; 514/8; 514/21; 436/64; 436/503; 436/543; 436/544; 436/813; 424/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 192 OF 213 USPATFULL on STN
AN 94:3912 USPATFULL
TI Binding protein for CEA and uses thereof
IN Thomas, Peter, Pembroke, MA, United States
Toth, Carol A., Sharon, MA, United States
Maswoswe, Sibusisiwe M., Ashland, MA, United States
Briggman, Joseph V., Westford, MA, United States
PA Applied Biotechnology, Inc., Cambridge, MA, United States (U.S. corporation)
New England Deaconess Hospital, Corp., Boston, MA, United States (U.S. corporation)
PI US 5278290 19940111 <--
AI US 1991-714386 19910531 (7)
DT Utility
FS Granted
LN.CNT 846
INCL INCLM: 530/395.000
INCLS: 424/009.000; 436/064.000; 436/503.000; 436/543.000; 436/813.000; 530/387.700; 530/388.250; 530/389.300; 530/828.000
NCL NCLM: 530/395.000
NCLS: 436/064.000; 436/503.000; 436/543.000; 436/813.000; 530/387.700; 530/388.250; 530/389.300; 530/828.000
IC [5]

ICM: A61K049-00
ICS: C07K015-06; C07K015-14; G01N033-50
EXF 530/350; 530/395; 530/828; 530/412; 530/413; 530/415; 530/387.7; 530/387.9; 530/388.1; 530/388.15; 530/388.25; 530/389.1; 530/389.3; 514/12; 514/13; 514/8; 436/64; 436/503; 436/543; 436/544; 436/813; 424/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 193 OF 213 USPATFULL on STN
AN 93:93765 USPATFULL
TI Hypoglycemics
IN Cooper, Garth J. S., Solana Beach, CA, United States
Moore, Candace X., San Diego, CA, United States
PA Amylin Pharmaceuticals, Inc., San Diego, CA, United States (U.S. corporation)
PI US 5260275 19931109 <--
AI US 1990-567919 19900814 (7)
DT Utility
FS Granted
LN.CNT 1883
INCL INCLM: 514/012.000
INCLS: 514/013.000; 514/866.000
NCL NCLM: 514/012.000
NCLS: 514/013.000; 514/866.000
IC [5]
ICM: A61K037-02
ICS: A61K037-43
EXF 514/12; 514/21; 514/808; 514/866; 514/884; 514/13; 424/85.8; 530/307; 530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 194 OF 213 USPATFULL on STN
AN 93:87319 USPATFULL
TI Preparation for treating and preventing thromboses and thromboembolic complications, use of such a preparation and a method of producing the same
IN Schwarz, Hans P., Vienna, Austria
Molinari, Ewald, Modling, Austria
Linnau, Yendra, Vienna, Austria
Pfeiler, Susanne, Vienna, Austria
PA Immuno Aktiengesellschaft fur chemisch-medizinische Produkte, Vienna, Australia (non-U.S. corporation)
PI US 5254532 19931019 <--
AI US 1992-840719 19920221 (7)
RLI Continuation of Ser. No. US 1990-540357, filed on 19 Jun 1990, now patented, Pat. No. US 5143901
PRAI AT 1989-1551 19890626
DT Utility
FS Granted
LN.CNT 410
INCL INCLM: 514/002.000
INCLS: 514/008.000; 514/012.000; 514/024.000
NCL NCLM: 514/002.000
NCLS: 514/008.000; 514/012.000; 514/021.000
IC [5]
ICM: A61K037-00
EXF 514/2; 514/8; 514/12; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 195 OF 213 USPATFULL on STN
AN 93:76635 USPATFULL
TI Method for isolating CEA-binding protein
IN Maswoswe, Sibusisiwe M., Ashland, MA, United States
Briggman, Joseph V., Westford, MA, United States
Toth, Carol A., Sharon, MA, United States
Thomas, Peter, Pembroke, MA, United States
PA Applied Biotechnology, Inc., Cambridge, MA, United States (U.S. corporation)
New England Deaconess Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5245017 19930914 <--
AI US 1991-708885 19910531 (7)
DT Utility
FS Granted
LN.CNT 826
INCL INCLM: 530/413.000
INCLS: 530/350.000; 530/395.000; 530/415.000; 530/828.000

NCL NCLM: 530/413.000
NCLS: 530/350.000; 530/395.000; 530/415.000; 530/828.000
IC [5]
ICM: C07K003-02
ICS: C07K003-20; C07K015-06; C07K015-14
EXF 530/350; 530/395; 530/828; 530/412; 530/413; 530/415; 514/12; 514/13; 514/8; 514/21; 436/64; 436/503; 436/543; 436/544
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 196 OF 213 USPATFULL on STN
AN 93:76631 USPATFULL
TI Acute phase protein modulating endotoxic activity of lipopolysaccharides, assay methods and polypeptides
IN Ulevitch, Richard, 1127 La Cuchara, Del Mar, CA, United States 92014
Tobias, Peter, 564 Arden Dr., Encinitas, CA, United States 92024
PI US 5245013 19930914 <--
AI US 1989-367454 19890616 (7)
RLI Continuation-in-part of Ser. No. US 1986-6710, filed on 30 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1985-728833, filed on 30 Apr 1985, now abandoned
DT Utility
FS Granted
LN.CNT 2243
INCL INCLM: 530/380.000
INCLS: 530/350.000; 530/395.000
NCL NCLM: 530/380.000
NCLS: 530/350.000; 530/395.000
IC [5]
ICM: C07K015-06
ICS: C07K015-14; A61K037-02
EXF 530/350; 530/380; 530/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 197 OF 213 USPATFULL on STN
AN 93:52487 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5223409 19930629 <--
AI US 1991-664989 19910301 (7)
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15410
INCL INCLM: 435/069.700
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300; 530/387.500
NCL NCLM: 435/069.700
NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000; 530/387.300; 530/387.500
IC [5]
ICM: C12N015-09
ICS: C12N015-62; C12N015-63
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 198 OF 213 USPATFULL on STN
AN 93:50478 USPATFULL
TI Assays and reagents for ***amyloid*** deposition
IN Cordell, Barbara, Palo Alto, CA, United States
Wolf, David, Palo Alto, CA, United States
PA Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5221607 19930622 <--
AI US 1991-785142 19911029 (7)
RLI Continuation of Ser. No. US 1989-408767, filed on 18 Sep 1989, now abandoned
DT Utility
FS Granted

LN.CNT 836
INCL INCLM: 435/006.000
INCLS: 435/007.210; 435/070.100; 435/070.300; 435/172.100; 435/240.100; 435/240.200; 435/320.100; 436/811.000; 536/023.500; 530/330.000; 530/350.000; 530/806.000; 530/839.000
NCL NCLM: 435/006.000
NCLS: 435/007.210; 435/070.100; 435/070.300; 435/320.100; 436/811.000; 530/300.000; 530/350.000; 530/806.000; 530/839.000; 536/023.500
IC [5]
ICM: C12Q001-68
ICS: C07K013-00; C12N015-00
EXF 435/6; 435/70.1; 435/172.3; 435/810; 435/7.21; 435/70.3; 435/172.1; 435/240.1; 435/240.2; 435/320.1; 436/543; 436/548; 436/808; 436/811; 530/300; 530/350; 530/387; 530/806; 530/808; 530/810; 530/839; 536/27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 199 OF 213 USPATFULL on STN
AN 93:37710 USPATFULL
TI Methods of treating Parkinson's disease using melanin
IN Berliner, David L., 380 Selby La., Atherton, CA, United States 94025
Erwin, Robert L., 336 Summerfield Dr., Vacaville, CA, United States 95687
McGee, David R., 1990 Marshall Rd., Vacaville, CA, United States 95687
PI US 5210076 19930511 <--
AI US 1990-609311 19901105 (7)
RLI Continuation-in-part of Ser. No. US 1989-331123, filed on 31 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-243736, filed on 13 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 2773
INCL INCLM: 514/021.000
INCLS: 424/195.100; 424/094.400; 514/567.000
NCL NCLM: 514/021.000
NCLS: 424/094.400; 424/195.160; 514/567.000
IC [5]
ICM: A61K037-00
EXF 514/567; 514/21; 424/95; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 200 OF 213 USPATFULL on STN
AN 93:12511 USPATFULL
TI Methods of treatment using Alzheimer's ***amyloid*** polypeptide derivatives
IN Cordell, Barbara, Palo Alto, CA, United States
Schilling, James W., Palo Alto, CA, United States
Katunuma, Nobuhiko, Tokushima, Japan
PA Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5187153 19930216 <--
AI US 1990-502273 19900329 (7)
RLI Continuation-in-part of Ser. No. US 1989-361912, filed on 6 Jun 1989 which is a continuation of Ser. No. US 1989-359911, filed on 12 May 1989, now abandoned which is a continuation-in-part of Ser. No. US 1987-87002, filed on 18 Aug 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1986-948376, filed on 31 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-932193, filed on 17 Nov 1986, now abandoned
DT Utility
FS Granted
LN.CNT 1918
INCL INCLM: 514/012.000
INCLS: 530/324.000; 930/250.000; 514/002.000; 424/094.640
NCL NCLM: 514/012.000
NCLS: 424/094.640; 514/002.000; 530/324.000; 930/250.000
IC [5]
ICM: A61K037-64
EXF 514/12; 530/324; 435/69.7; 900/250
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 201 OF 213 USPATFULL on STN
AN 93:8961 USPATFULL
TI Rabbit model for diagnosing and testing vaccines or therapeutic agents against AIDS
IN Kindt, Thomas J., Bethesda, MD, United States
Kulaga, Henrietta, Bethesda, MD, United States

Folks, Thomas M., Atlanta, GA, United States
PA The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)
PI US 5183949 19930202 <--
AI US 1989-323778 19890315 (7)
RLI Continuation-in-part of Ser. No. US 1988-247931, filed on 22 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 715
INCL INCLM: 800/002.000
INCLS: 800/DIG.005; 424/093.000U; 424/093.000B; 424/093.000T
NCL NCLM: 800/011.000
IC [5]
ICM: A61K035-00
EXF 800/2; 800/DIG.5; 435/240.2; 435/948; 424/88; 424/95; 424/89; 424/9; 424/88; 424/529; 424/93A; 424/93B; 424/93U; 424/93T; 935/111
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 202 OF 213 USPATFULL on STN
AN 93:5479 USPATFULL
TI Purified myeloblastin, nucleic acid molecule encoding same, and uses thereof
IN Cayre, Yvon, New York, NY, United States
PA The Trustees of Columbia University in the City of New York, New York, NY, United States (U.S. corporation)
PI US 5180819 19930119 <--
AI US 1989-455614 19891222 (7)
DT Utility
FS Granted
LN.CNT 1259
INCL INCLM: 536/023.200
INCLS: 530/350.000; 530/387.900; 530/388.260; 435/006.000; 435/069.100
NCL NCLM: 536/023.200
NCLS: 435/006.000; 435/069.100; 530/350.000; 530/387.900; 530/388.260
IC [5]
ICM: C07H015-12
ICS: C07K003-00; C12Q001-68; A61K037-00
EXF 435/5; 435/6; 435/69.1; 435/172.1; 536/27; 536/28; 536/29; 514/12; 514/44; 530/350; 530/387
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 203 OF 213 USPATFULL on STN
AN 92:99025 USPATFULL
TI Diagnostic systems and methods using polypeptide analogs of apolipoprotein E
IN Dyer, Cheryl A., Poway, CA, United States
Curtiss, Linda K., San Diego, CA, United States
Smith, Richard, Del Mar, CA, United States
PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5168045 19921201 <--
AI US 1990-540363 19900618 (7)
RLI Continuation-in-part of Ser. No. US 1990-485158, filed on 26 Feb 1990 which is a continuation-in-part of Ser. No. US 1989-395732, filed on 18 Aug 1989
DT Utility
FS Granted
LN.CNT 2201
INCL INCLM: 435/007.920
INCLS: 435/007.930; 435/007.940; 436/518.000; 530/387.900; 530/391.100; 530/389.300
NCL NCLM: 435/007.920
NCLS: 435/007.930; 435/007.940; 436/518.000; 530/387.900; 530/389.300; 530/391.100
IC [5]
ICM: G01N033-53
EXF 530/387; 530/387.9; 530/389.1; 530/391.1; 530/389.3; 436/518; 436/7.92; 435/7.93; 435/7.94
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 204 OF 213 USPATFULL on STN
AN 92:72455 USPATFULL
TI preparation for treating and preventing thromboses and thromboembolic complications, use of such a preparation and a method of producing the same

IN Schwarz, Hans P., Vienna, Austria
Molinari, Ewald, Modling, Austria
Linnau, Yendra, Vienna, Austria
Pfeiler, Susanne, Vienna, Austria
PA Immuno Aktiengesellschaft, Austria (non-U.S. corporation)
PI US 5143901 19920901 <--
AI US 1990-540357 19900619 (7)
PRAI AT 1989-1551 19890626
DT Utility
FS Granted
LN.CNT 404
INCL INCLM: 514/002.000
INCLS: 514/008.000; 514/012.000; 514/021.000
NCL NCLM: 514/002.000
NCLS: 514/008.000; 514/012.000; 514/021.000
IC [5]
ICM: A61K037-00
EXF 514/2; 514/8; 514/12; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 205 OF 213 USPATFULL on STN
AN 92:53191 USPATFULL
TI Hybridomas and monoclonal paratopic molecules to apolipoprotein A-I
IN Curtiss, Linda K., 8926 Flanders Dr., San Diego, CA, United States 92126
PI US 5126240 19920630 <--
AI US 1986-913061 19860929 (6)
DT Utility
FS Granted
LN.CNT 2072
INCL INCLM: 435/007.940
INCLS: 530/326.000; 530/327.000; 530/806.000; 530/388.250; 435/240.270; 435/810.000; 435/007.930; 435/007.100; 436/548.000; 436/518.000; 436/808.000; 935/096.000; 935/110.000
NCL NCLM: 435/007.940
NCLS: 435/007.100; 435/007.930; 435/337.000; 435/810.000; 436/518.000; 436/548.000; 436/808.000; 530/326.000; 530/327.000; 530/388.250; 530/806.000
IC [5]
ICM: G01N033-53
ICS: G01N033-543; C12N005-00
EXF 530/326; 530/327; 530/806; 530/387; 435/240.27; 435/810; 435/7; 435/548; 435/518; 435/808; 935/96; 935/110
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 206 OF 213 USPATFULL on STN
AN 90:46499 USPATFULL
TI Method for the detection of a polypeptide subunit in the presence of a quaternary protein containing the subunit
IN Wands, Jack R., Waban, MA, United States
Ozturk, Mehmet, Boston, MA, United States
Bellet, Dominique, Paris, France
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 4933275 19900612 <--
AI US 1985-791114 19851024 (6)
DT Utility
FS Granted
LN.CNT 1285
INCL INCLM: 435/007.000
INCLS: 435/240.270; 435/810.000; 436/518.000; 436/540.000; 436/548.000; 436/814.000; 436/817.000; 436/818.000
NCL NCLM: 435/007.940
NCLS: 435/336.000; 435/810.000; 435/975.000; 436/518.000; 436/540.000; 436/548.000; 436/814.000; 436/817.000; 436/818.000; 530/388.240
IC [5]
ICM: G01N033-535
ICS: G01N037-577
EXF 435/7; 435/240; 435/810; 435/240.27; 530/387; 436/548; 436/817; 436/818; 436/814; 436/518; 436/540
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 207 OF 213 USPATFULL on STN
AN 89:19117 USPATFULL
TI Method for detecting enzymatic activity using particle agglutination
IN Ballas, Robert A., Newark, DE, United States

Frey, William A., Hockessin, DE, United States
PA Du Pont De Nemours and Company, Wilmington, DE, United States
(U.S. corporation)
PI US 4812396 19890314 <--
AI US 1987-69235 19870702 (7)
RLI Continuation-in-part of Ser. No. US 1984-668489, filed on 5 Nov 1984, now abandoned
DT Utility
FS Granted
LN.CNT 947
INCL INCLM: 435/007.000
INCLS: 435/012.000; 435/018.000; 435/021.000; 435/025.000; 435/028.000; 436/518.000; 436/529.000; 436/533.000; 436/534.000; 436/805.000
NCL NCLM: 435/007.400
NCLS: 435/012.000; 435/018.000; 435/021.000; 435/025.000; 435/028.000; 436/518.000; 436/529.000; 436/533.000; 436/534.000; 436/805.000
IC [4]
ICM: G01N053-00
EXF 435/4; 435/7; 435/12; 435/18; 435/21; 435/25; 435/28; 435/23; 435/24; 436/501; 436/518; 436/529; 436/533; 436/534; 436/805
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 208 OF 213 USPATFULL on STN
AN 89:19116 USPATFULL
TI Method for detecting enzymatic activity using particle agglutination
IN Ballas, Robert A., Newark, DE, United States
Frey, William A., Wilmington, DE, United States
PA E. I. Du Pont De Nemours and Company, Wilmington, DE, United States
(U.S. corporation)
PI US 4812395 19890314 <--
AI US 1986-877998 19860819 (6)
RLI Division of Ser. No. US 1984-668489, filed on 5 Nov 1984, now abandoned
DT Utility
FS Granted
LN.CNT 1282
INCL INCLM: 435/007.000
INCLS: 435/012.000; 435/018.000; 435/021.000; 435/025.000; 435/028.000; 436/501.000; 436/518.000; 436/529.000; 436/533.000; 436/534.000; 436/805.000
NCL NCLM: 435/007.100
NCLS: 435/007.500; 435/007.910; 435/007.930; 435/012.000; 435/018.000; 435/021.000; 435/025.000; 435/028.000; 435/966.000; 436/501.000; 436/518.000; 436/529.000; 436/533.000; 436/534.000; 436/805.000
IC [4]
ICM: G01N033-546
ICS: G01N033-547; G01N053-00
EXF 435/4; 435/7R; 435/18; 435/21; 435/25; 435/28; 435/23; 435/24; 436/501; 436/518; 436/529; 436/533; 436/534; 436/805
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 209 OF 213 USPATFULL on STN
AN 89:12971 USPATFULL
TI Hybrid cell lines producing monoclonal ***antibodies*** dircted against scrapie-associated fibril proteins
IN Wisniewski, Henryk M., Staten Island, NY, United States
Kascsak, Richard J., Middletown, NJ, United States
Rubenstein, Richard, Staten Island, NY, United States
Merz, Patricia A., Staten Island, NY, United States
Tonna-DeMasi, Maria, Staten Island, NY, United States
PA Research Foundation of Mental Hygiene Inc., Albany, NY, United States
(U.S. corporation)
PI US 4806627 19890221 <--
AI US 1987-55708 19870529 (7)
DT Utility
FS Granted
LN.CNT 388
INCL INCLM: 530/387.000
INCLS: 435/240.270; 435/068.000; 435/007.000; 424/085.800; 935/103.000; 935/104.000
NCL NCLM: 530/388.200
NCLS: 435/005.000; 435/007.210; 435/070.210; 435/339.000; 530/388.300
IC [4]
ICM: A61K039-395
ICS: C07K015-14
EXF 530/387; 424/85; 935/95; 435/172.2; 435/68; 435/240.27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 210 OF 213 USPATFULL on STN
AN 88:65727 USPATFULL
TI Proteinaceous substance showing antitumorous action and its preparing method
IN Irikura, Tsutomu, Tokyo, Japan
Takagi, Koichi, Oomiya, Japan
Hosomi, Jiro, Otone, Japan
Murayama, Satoshi, Tochigi, Japan
Saito, Koji, Oyama, Japan
Okazaki, Takashi, Tochigi, Japan
PA Kyorin Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)
PI US 4777241 19881011 <--
AI US 1986-885737 19860721 (6)
RLI Continuation of Ser. No. US 1985-767079, filed on 20 Aug 1985, now abandoned which is a continuation of Ser. No. US 1984-671200, filed on 14 Nov 1984, now abandoned
PRAI JP 1983-218985 19831121
DT Utility
FS Granted
LN.CNT 662
INCL INCLM: 530/350.000
INCLS: 530/412.000; 530/413.000; 530/415.000; 530/416.000; 530/417.000; 530/825.000; 435/068.000
NCL NCLM: 530/350.000
NCLS: 435/070.200; 435/070.300; 435/070.400; 530/412.000; 530/413.000; 530/415.000; 530/416.000; 530/417.000; 530/825.000; 930/010.000; 930/144.000
IC [4]
ICM: C07K015-00
EXF 530/380; 530/412; 530/413; 530/415-417; 530/825; 435/68-70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 211 OF 213 USPATFULL on STN
AN 88:13179 USPATFULL
TI Methods for recognizing and diagnosing subsets of Alzheimer's disease associated with immune system dysfunction, and for the in vitro testing of possible therapeutic agents for treatment of same
IN Fudenberg, Herman H., P.O. Box 702, Sullivan Island, SC, United States 29482
Whitten, Harrell D., 2037 Lake Shore Dr., Charleston, SC, United States 29412
Khansari, Nemat, 1721 Ashley Hall Rd., Charleston, SC, United States 29407
PI US 4728605 19880301 <--
AI US 1984-636287 19840731 (6)
DT Utility
FS Granted
LN.CNT 698
INCL INCLM: 435/029.000
INCLS: 435/004.000; 436/501.000; 436/519.000; 436/811.000; 424/002.000; 424/003.000
NCL NCLM: 435/029.000
NCLS: 435/004.000; 436/501.000; 436/519.000; 436/811.000
IC [4]
ICM: C12Q001-02
EXF 436/59; 436/506; 436/519; 436/811; 435/29; 435/7; 435/4; 424/11; 424/2; 424/3

L4 ANSWER 212 OF 213 USPATFULL on STN
AN 87:46984 USPATFULL
TI Diagnostic assay for the presence of apolipoproteins associated with plasma high density lipoproteins
IN Curtiss, Linda K., San Diego, CA, United States
Edgington, Thomas S., La Jolla, CA, United States
PA Scripps Clinic and Research Foundation, La Jolla, CA, United States (U.S. corporation)
PI US 4677057 19870630 <--
AI US 1985-710038 19850311 (6)
DT Utility
FS Granted
LN.CNT 2157
INCL INCLM: 435/007.000
INCLS: 435/172.200; 435/240.000; 435/241.000; 435/948.000; 436/518.000; 436/533.000; 436/540.000; 436/548.000; 436/808.000; 436/809.000; 436/811.000; 935/089.000; 935/095.000; 935/110.000; 530/359.000;

```
                530/387.000; 530/388.000; 530/808.000; 530/809.000
NCL     NCLM:   436/518.000
        NCLS:   435/007.500; 435/007.900; 435/007.920; 435/948.000; 435/975.000;
                436/533.000; 436/540.000; 436/548.000; 436/808.000; 436/809.000;
                436/811.000; 530/359.000; 530/388.250; 530/808.000; 530/809.000;
                530/864.000
IC      [4]
        ICM: G01N033-53
        ICS: G01N033-543; C12N015-00; C12N005-00
EXF     260/112B; 260/112R; 435/948; 435/172.2; 435/240; 435/211; 435/7; 935/89;
        935/93; 935/95; 935/103; 935/106; 935/108; 935/110; 436/548; 436/518;
        436/533; 436/538; 436/539; 436/540; 436/544; 436/545; 436/808; 436/809;
        436/811; 530/359; 530/387; 530/388; 530/808; 530/809
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4    ANSWER 213 OF 213  USPATFULL on STN
AN      85:50582  USPATFULL
TI      Non-specific suppressive factors and process
IN      Oh, Se-Kyung, Brookline, MA, United States
PA      Trustees of Boston University, Boston, MA, United States (U.S.
        corporation)
PI      US 4537712              19850827                                <--
AI      US 1983-533065          19830919 (6)
RLI     Continuation of Ser. No. US 1981-325710, filed on 30 Nov 1981, now
        abandoned
DT      Utility
FS      Granted
LN.CNT 649
INCL    INCLM: 260/112.000R
        INCLS: 260/112.000B; 424/101.000; 514/002.000
NCL     NCLM:   530/380.000
        NCLS:   514/002.000; 530/350.000; 530/413.000; 530/415.000; 530/417.000;
                530/809.000; 530/828.000; 530/830.000
IC      [3]
        ICM: C07G007-00
EXF     260/112R; 260/112B; 424/101; 424/177
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 12:45:59 ON 12 DEC 2003
```

```
FILE 'OCEAN' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'PASCAL' ENTERED AT 12:01:28 ON 12 DEC 2003
Any reproduction or dissemination in part or in full,
by means of any process and on any support whatsoever
is prohibited without the prior written agreement of INIST-CNRS.
COPYRIGHT (C) 2003 INIST-CNRS. All rights reserved.

FILE 'PCTGEN' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 WIPO

FILE 'PHAR' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 PJB Publications Ltd. (PJB)

FILE 'PHARMAML' ENTERED AT 12:01:28 ON 12 DEC 2003
Copyright 2003 (c) MARKETLETTER Publications Ltd. All rights reserved.

FILE 'PHIC' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 PJB Publications Ltd. (PJB)

FILE 'PHIN' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 PJB Publications Ltd. (PJB)

FILE 'PROMT' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Gale Group. All rights reserved.

FILE 'RDISCLOSURE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Kenneth Mason Publications Ltd.

FILE 'SCISEARCH' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT 2003 THOMSON ISI

FILE 'SYNTHLINE' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 Prous Science

FILE 'TOXCENTER' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 ACS

FILE 'USPATFULL' ENTERED AT 12:01:28 ON 12 DEC 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 12:01:28 ON 12 DEC 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'VETB' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'VETU' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'WPIDS' ENTERED AT 12:01:28 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s amyloid AND antibody
  22 FILES SEARCHED...
  51 FILES SEARCHED...
L1        26555 AMYLOID AND ANTIBODY

=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

FILE 'WPIDS' ENTERED AT 12:05:13 ON 12 DEC 2003
COPYRIGHT (C) 2003 THOMSON DERWENT
PROCESSING IS APPROXIMATELY   5% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  13% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  19% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  23% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  43% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  51% COMPLETE FOR L1
```

```
PROCESSING IS APPROXIMATELY  58% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  62% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  67% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  72% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  76% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  81% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  88% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  91% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  94% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  98% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
L2        13937 DUP REM L1 (12618 DUPLICATES REMOVED)

=> S L2 AND PY<=1999
'1999' NOT A VALID FIELD CODE
   6 FILES SEARCHED...
   9 FILES SEARCHED...
  12 FILES SEARCHED...
  17 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  26 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  32 FILES SEARCHED...
  35 FILES SEARCHED...
  38 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  44 FILES SEARCHED...
  46 FILES SEARCHED...
L3         5385 L2 AND PY<=1999

=> S L3 AND immunization
L4          213 L3 AND IMMUNIZATION

=> D L4 1-213

L4   ANSWER 1 OF 213  ADISCTI COPYRIGHT (C) 2003 Adis Data Information BV on
     STN
AN   1999:39757  ADISCTI
DN   800780375
TI     ***Immunization***   with   ***amyloid***  -beta attenuates
     Alzheimer-disease-like pathology in the PDAPP mouse.
     ADIS TITLE: AN 1792: pharmacodynamics.
     Effects on   ***amyloid***   plaque deposition and Alzheimer disease-like
     pathology
     Animal study in the PDAPP transgenic mouse model.
AU   Schenk D; Barbour R; Dunn W; Gordon G; Grajeda H; et al.
CS   Elan Pharmaceuticals, San Francisco, California, USA.
SO   Nature (Jul 8, 1999), Vol. 400, pp. 173-177
DT   Study
RE   Alzheimer's Disease and Cognition Disorders| Neurological Disorders|
     Vaccines
FS   Summary
LA   English
WC   722

L4   ANSWER 2 OF 213  BIOSIS  COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN   1998:347782  BIOSIS
DN   PREV199800347782
TI   Interleukin 6, but not ciliary neurotrophic factor or leukaemia inhibitory
     factor, is responsible for the acute phase response to turpentine-induced
     myositis.
AU   Kaibara, Atsushi; Espat, N. Joseph; Auffenberg, Troy; Abouhamze, Amer S.;
     Kalra, David Martin Satya; Moldawer, Lyle L. [Reprint author]
CS   Dep. Surg., Box 100286, JHMHSC, Univ. Florida Coll. Med., Gainesville, FL
     32610, USA
SO   Cytokine, (June, 1998) Vol. 10, No. 6, pp. 452-456. print.
     CODEN: CYTIE9. ISSN: 1043-4666.
DT   Article
LA   English
ED   Entered STN: 13 Aug 1998
     Last Updated on STN: 13 Aug 1998

L4   ANSWER 3 OF 213  BIOSIS  COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN   1997:32118  BIOSIS
DN   PREV199799338521
TI   Generation of a monoclonal   ***antibody***   to the carboxy-terminal
```

domain of tau by ***immunization*** with the amino-terminal domain of the ***amyloid*** precursor protein.
AU Philippe, B.; Brion, J. P.; Coppens, E.; Octave, J. N. [Reprint author]
CS Lab. Neurochimie, Univ. Catholique Louvain, UCL 1080, Ave. Hippocrate 10, B-1200 Brussels, Belgium
SO Journal of Neuroscience Research, (1996) Vol. 46, No. 6, pp. 709-719.
CODEN: JNREDK. ISSN: 0360-4012.
DT Article
LA English
ED Entered STN: 28 Jan 1997
Last Updated on STN: 28 Jan 1997

L4 ANSWER 4 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:419780 BIOSIS
DN PREV199598434080
TI ***Antibody*** delivery through the blood-brain barrier.
AU Bickel, Ulrich
CS Inst. Physiol., Philipps-Univ. Marburg, Deutschhausstr. 2, 35033 Marburg, Germany
SO Advanced Drug Delivery Reviews, (1995) Vol. 15, No. 1-3, pp. 53-72.
CODEN: ADDREP. ISSN: 0169-409X.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 3 Oct 1995
Last Updated on STN: 3 Oct 1995

L4 ANSWER 5 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:30570 BIOSIS
DN PREV199598044870
TI CGP 47969A: Effect on collagen induced arthritis in DBA/1 mice.
AU Geiger, Thomas [Reprint author]; Rordorf, Christiane; Cosenti-Vargas, Alexandra; Ferrini, Pier Giorgio; Glatt, Leo Widler Markus; Vosbeck, Klaus
CS Dep. Inflammation/Bone/Allergy, Pharmaceuticals Div., Ciba-Geigy Ltd. R-1056 P. 30, CH-4002 Basel, Switzerland
SO Journal of Rheumatology, (1994) Vol. 21, No. 11, pp. 1992-1997.
CODEN: JRHUA9. ISSN: 0315-162X.
DT Article
LA English
ED Entered STN: 25 Jan 1995
Last Updated on STN: 14 Mar 1995

L4 ANSWER 6 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:301296 BIOSIS
DN PREV199497314296
TI Preparation of anti-canine serum ***amyloid*** A (SAA) serum and purification of SAA from canine high-density lipoprotein.
AU Yamamoto, S. [Reprint author]; Miyaji, S.; Ashida, Y.; Otabe, K.; Momotani, E.; Rikihisa, Y.
CS Dep. Immunol., Fac. Environmental Health, Sch. Vet. Med., Azabu Univ., 1-17-71 Fuchinobe, Sagamihara, Kanagawa 229, Japan
SO Veterinary Immunology and Immunopathology, (1994) Vol. 41, No. 1-2, pp. 41-53.
CODEN: VIIMDS. ISSN: 0165-2427.
DT Article
LA English
ED Entered STN: 13 Jul 1994
Last Updated on STN: 24 Aug 1994

L4 ANSWER 7 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:271775 BIOSIS
DN PREV199497284775
TI A monoclonal ***antibody*** recognizing apolipoprotein E peptides in systemic ***amyloid*** deposits.
AU Yamada, Toshiyuki [Reprint author]; Kakihara, Toshio; Gejyo, Fumitake; Okada, Masahiko
CS Dep. Lab. Med., Niigata Univ. Sch. Med., Asahimachi, Niigata 951, Japan
SO Annals of Clinical and Laboratory Science, (1994) Vol. 24, No. 3, pp. 243-249.
CODEN: ACLSCP. ISSN: 0091-7370.
DT Article
LA English
ED Entered STN: 24 Jun 1994
Last Updated on STN: 25 Jun 1994

L4 ANSWER 8 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 1993:433237 BIOSIS
DN PREV199396087862
TI Cachexia and the acute-phase protein response in inflammation are regulated by interleukin-6.
AU Oldenburg, Hester S. A.; Rogy, Michael A.; Lazarus, Douglas D.; Van Zee, Kimberly J.; Keeler, Bonnie P.; Chizzonite, Richard A.; Lowry, Stephen F.; Moldawer, Lyle L. [Reprint author]
CS LC-705 Cornell Med. Coll., 1300 York Ave., New York, NY 10021, USA
SO European Journal of Immunology, (1993) Vol. 23, No. 8, pp. 1889-1894. CODEN: EJIMAF. ISSN: 0014-2980.
DT Article
LA English
ED Entered STN: 22 Sep 1993
Last Updated on STN: 23 Sep 1993

L4 ANSWER 9 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:281714 BIOSIS
DN PREV199396011939
TI Tissue distribution of ***amyloid*** P. component as defined by a monoclonal ***antibody*** produced by ***immunization*** with human glomerular basement membranes.
AU Al-Mutlaq, Huda; Wheeler, Janice [Reprint author]; Robertson, Helen; Watchorn, Caroline; Morley, A. R.
CS Dep. Microbiol., Med. Sch., Framlington, Place, Newcastle upon Tyne NE2 4HH, UK
SO Histochemical Journal, (1993) Vol. 25, No. 3, pp. 219-227. CODEN: HISJAE. ISSN: 0018-2214.
DT Article
LA English
ED Entered STN: 9 Jun 1993
Last Updated on STN: 8 Aug 1993

L4 ANSWER 10 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1992:211696 BIOSIS
DN PREV199293111921; BA93:111921
TI USE OF RECOMBINANT FUSION PROTEINS FOR GENERATION AND RAPID CHARACTERIZATION OF MONOCLONAL ***ANTIBODIES*** APPLICATION TO THE KUNITZ DOMAIN OF HUMAN BETA ***AMYLOID*** PRECURSOR PROTEIN.
AU WUNDERLICH D [Reprint author]; LEE A; FRACASSO R P; MIERZ D V; BAYNEY R M; RAMABHADRAN T V
CS LAB MOLECULAR CELLULAR NEUROSCI, ROCKEFELLER UNIV, 1230 YORK AVE, NEW YORK, NY 10021, USA
SO Journal of Immunological Methods, (1992) Vol. 147, No. 1, pp. 1-11. CODEN: JIMMBG. ISSN: 0022-1759.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 4 May 1992
Last Updated on STN: 1 Jun 1992

L4 ANSWER 11 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:481240 BIOSIS
DN PREV199192115000; BA92:115000
TI DEMONSTRATION OF A NOVEL NEUROFILAMENT ASSOCIATED ANTIGEN WITH THE NEUROFIBRILLARY PATHOLOGY OF ALZHEIMER AND RELATED DISEASES.
AU GHEUENS J [Reprint author]; CRAS P; PERRY G; BOONS J; CEUTERICK-DE GROOTE C; LUBKE U; MERCKEN M; TABATON M; GAMBETTI P L; ET AL
CS DIV NEUROPATHOL, CASE WESTERN RESERVE UNIVERSITY, 2085 ADELBERT RD, CLEVELAND, OHIO 44106-4901, USA
SO Brain Research, (1991) Vol. 558, No. 1, pp. 43-52. CODEN: BRREAP. ISSN: 0006-8993.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 26 Oct 1991
Last Updated on STN: 26 Oct 1991

L4 ANSWER 12 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:249335 BIOSIS
DN PREV199191129890; BA91:129890
TI IMMUNOHISTOCHEMICAL LOCALIZATION OF ***AMYLOID*** IN FINNISH HEREDITARY AMYLOIDOSIS WITH ***ANTIBODIES*** TO GELSOLIN PEPTIDES.
AU MAURY C P J [Reprint author]
CS FOURTH DEP MED, UNIV HELSINKI, UNIONINKATU 38, SF-00170 HELSINKI, FINL
SO Laboratory Investigation, (1991) Vol. 64, No. 3, pp. 400-404. CODEN: LAINAW. ISSN: 0023-6837.

DT Article
FS BA
LA ENGLISH
ED Entered STN: 25 May 1991
Last Updated on STN: 25 May 1991

L4 ANSWER 13 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1990:490539 BIOSIS
DN PREV199090118885; BA90:118885
TI IMMUNOCYTOCHEMICAL EVIDENCE OF ***AMYLOID*** -ENHANCING FACTOR AEF IN POLYMORPHONUCLEAR LEUKOCYTES.
AU YOKOTA T [Reprint author]; ISHIHARA T; KAWANO H; TAKAHASHI M; YAMASHITA Y; GONDO T; FUJINAGA Y; UCHINO F
CS FIRST DEP PATHOLOGY, YAMAGUCHI UNIVERSITY SCH MED, UBE, YAMAGUCHI 755, JAPAN
SO Acta Pathologica Japonica, (1989) Vol. 39, No. 6, pp. 349-355.
CODEN: APJAAG. ISSN: 0001-6632.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 5 Nov 1990
Last Updated on STN: 5 Nov 1990

L4 ANSWER 14 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1990:414808 BIOSIS
DN PREV199090075609; BA90:75609
TI INTERLEUKIN 1 RECEPTOR BLOCKADE ATTENUATES THE HOST INFLAMMATORY RESPONSE.
AU GERSHENWALD J E [Reprint author]; FONG Y; FAHEY T J III; CALVANO S E; CHIZZONITE R; KILIAN P L; LOWRY S F; MOLDAWER L L
CS DEP OF SURG, F2016, NEW YORK HOSP, 525 EAST 68TH ST, NEW YORK, NY 10021, USA
SO Proceedings of the National Academy of Sciences of the United States of America, (1990) Vol. 87, No. 13, pp. 4966-4970.
CODEN: PNASA6. ISSN: 0027-8424.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 17 Sep 1990
Last Updated on STN: 17 Sep 1990

L4 ANSWER 15 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1989:360196 BIOSIS
DN PREV198988052310; BA88:52310
TI DEMONSTRATION OF MICROGLIAL CELLS IN AND AROUND SENILE NEURITIC PLAQUES IN THE ALZHEIMER BRAIN AN IMMUNOHISTOCHEMICAL STUDY USING A NOVEL MONOCLONAL ***ANTIBODY***
AU HAGA S [Reprint author]; AKAI K; ISHII T
CS DEP PATHOL, KYORIN UNIV SCH MED, 6-20-2 SHINKAWA, MITAKA, TOKYO 181, JPN
SO Acta Neuropathologica, (1989) Vol. 77, No. 6, pp. 569-575.
CODEN: ANPTAL. ISSN: 0001-6322.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 2 Aug 1989
Last Updated on STN: 5 Aug 1989

L4 ANSWER 16 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1989:182006 BIOSIS
DN PREV198987093272; BA87:93272
TI COLLAGEN INDUCED ARTHRITIS AND AGING INFLUENCE OF AGE ON ARTHRITIS SUSCEPTIBILITY AND ACUTE PHASE RESPONSES.
AU VAN VOLLENHOVEN R F [Reprint author]; NAGLER-ANDERSON C; STECHER V J; SORIANO A; CONNOLLY K M; NGUYEN H T; SISKIND G W; THORBECKE G J
CS DEP PATHOLOGY, NEW YORK UNIV SCH MED, NEW YORK, NY 10016, USA
SO Aging Immunology and Infectious Disease, (1988) Vol. 1, No. 3, pp. 159-176.
ISSN: 0892-8762.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 9 Apr 1989
Last Updated on STN: 9 Apr 1989

L4 ANSWER 17 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1987:270943 BIOSIS
DN PREV198784011982; BA84:11982

TI IMMUNOLOGICAL ANALYSIS OF ***AMYLOID*** -RELATED PROTEIN DETECTED BY A MONOCLONAL ***ANTIBODY*** .
AU YAMASHITA T [Reprint author]
CS DEP INTERNAL MED, SAPPORO MED COLL
SO Sapporo Medical Journal, (1987) Vol. 56, No. 2, pp. 219-232.
CODEN: SIZSAR. ISSN: 0036-472X.
DT Article
FS BA
LA JAPANESE
ED Entered STN: 19 Jun 1987
Last Updated on STN: 19 Jun 1987

L4 ANSWER 18 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1986:456175 BIOSIS
DN PREV198682113017; BA82:113017
TI PRODUCTION OF MONOCLONAL ***ANTIBODY*** AGAINST ***AMYLOID*** FIBRIL PROTEIN AND ITS IMMUNOHISTOCHEMICAL APPLICATION.
AU KURASHIMA C [Reprint author]; HIROKAWA K
CS DEP PATHOL, TOKYO METROP INST GERONTOL, 35-2 SAKAE-CHO, ITABASHI-SHI, TOKYO 173, JPN
SO Applied Pathology, (1985) Vol. 3, No. 1-2, pp. 39-54.
ISSN: 0252-1172.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 21 Nov 1986
Last Updated on STN: 21 Nov 1986

L4 ANSWER 19 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1986:320318 BIOSIS
DN PREV198682044623; BA82:44623
TI EXPERIMENTAL SYSTEMIC AMYLOIDOSIS INDUCED BY ***IMMUNIZATION*** WITH SYNGENEIC ORGAN EXTRACTS IN MICE.
AU MORI Y [Reprint author]; AKIKUSA B; MORI T; UEDA S; IESATO K; YOSHIDA H; OGAWA M; KATO I; WAKASHIN Y; ET AL
CS FIRST DEPARTMENT OF MEDICINE, CHIBA UNIVERSITY SCHOOL OF MEDICINE, CHIBA, JAPAN
SO Journal of Experimental Medicine, (1986) Vol. 163, No. 6, pp. 1553-1565.
CODEN: JEMEAV. ISSN: 0022-1007.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 8 Aug 1986
Last Updated on STN: 8 Aug 1986

L4 ANSWER 20 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1985:228988 BIOSIS
DN PREV198579008984; BA79:8984
TI PRODUCTION OF MONOCLONAL ***ANTIBODIES*** TO FIBRONECTIN TYPE IV COLLAGEN AND OTHER ANTIGENS OF THE HUMAN GLOMERULUS.
AU HANCOCK W W [Reprint author]; KRAFT N; CLARKE F; ATKINS R C
CS DEP NEPHROLOGY, PRINCE HENRY'S HOSP, ST KILDA ROAD, SOUTH MELBOURNE, VICTORIA, AUSTRALIA 3004
SO Pathology, (1984) Vol. 16, No. 2, pp. 197-206.
CODEN: PTLGAX. ISSN: 0031-3025.
DT Article
FS BA
LA ENGLISH

L4 ANSWER 21 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1983:327769 BIOSIS
DN PREV198376085261; BA76:85261
TI SOLID PHASE IMMUNO RADIOMETRIC ASSAY FOR SERUM ***AMYLOID*** A PROTEIN USING MAGNETIZABLE CELLULOSE PARTICLES.
AU DE BEER F C [Reprint author]; DYCK R F; PEPYS M B
CS DEP MED, UNIV STELLENBOSCH, REPUBLIC SOUTH AFRICA
SO Journal of Immunological Methods, (1982) Vol. 54, No. 2, pp. 213-222.
CODEN: JIMMBG. ISSN: 0022-1759.
DT Article
FS BA
LA ENGLISH

L4 ANSWER 22 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1983:315105 BIOSIS
DN PREV198376072597; BA76:72597
TI MONO CLONAL HYBRIDOMA ***ANTIBODIES*** TO HUMAN ***AMYLOID***

RELATED PROTEIN SAA.
AU MARHAUG G [Reprint author]; GAUDERNACK G; BOGEN B; HUSBY G
CS INST OF CLINICAL MED, UNIV OF TROMSO, 9000 TROMSO, NORWAY
SO Clinical and Experimental Immunology, (1982) Vol. 50, No. 2, pp. 390-396.
CODEN: CEXIAL. ISSN: 0009-9104.
DT Article
FS BA
LA ENGLISH

L4 ANSWER 23 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1980:178098 BIOSIS
DN PREV198069053094; BA69:53094
TI INHIBITION OF SPERMATOGENESIS IN MICE BY PASSIVE TRANSFER OF RABBIT TESTOSTERONE SPECIFIC ***ANTIBODIES***
AU VORACOVA B [Reprint author]; VOJTISKOVA M; HILGERTOVA J; MATOUSEK V; VIKLICKY V
CS INST MOL GENET, CZECH ACAD SCI, PRAHA 4, CZECH
SO Folia Biologica (Prague), (1979) Vol. 25, No. 4, pp. 209-219.
CODEN: FOBLAN. ISSN: 0015-5500.
DT Article
FS BA
LA ENGLISH

L4 ANSWER 24 OF 213 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1979:258319 BIOSIS
DN PREV197968060823; BA68:60823
TI EFFECT OF PURIFIED PROTEIN SERUM ***AMYLOID*** A ON IMMUNE RESPONSE IN-VITRO MECHANISMS OF SUPPRESSION.
AU BENSON M D [Reprint author]; ALDO-BENSON M
CS RHEUMATOL SERV, INDIANAPOLIS VETERANS ADM MED CENT, INDIANAPOLIS, INDIANA 46202, USA
SO Journal of Immunology, (1979) Vol. 122, No. 5, pp. 2077-2082.
CODEN: JOIMA3. ISSN: 0022-1767.
DT Article
FS BA
LA ENGLISH

L4 ANSWER 25 OF 213 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 1995-08256 BIOTECHDS
TI Location of an epitope shared by Alzheimer's ***amyloid*** peptide and brain creatine-kinase using a newly developed monoclonal ***antibody*** ;
A4- ***amyloid*** monoclonal ***antibody*** 5AH10 preparation and hybridoma construction
AU Cazorla P; Aldudo J; Haas C; Vazquez J; Valdivieso F; *Bullido M J
CS CSIC-Madrid; Univ.Madrid-Auton.
LO Centro de Biologia Molecular Severo Ochoa (CSIC-UAM), Universidad Autonoma de Madrid, 28049 Madrid, Spain.
SO Biochim.Biophys.Acta D; (***1995***) 1270, 2-3, 149-56
CODEN: BBADEX ISSN: 0925-4439
DT Journal
LA English

L4 ANSWER 26 OF 213 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 1991-05259 BIOTECHDS
TI New monoclonal ***antibody*** specific to native and recombinant C-reactive protein;
hybridoma construction
PA Rush-Presbyterian-St.Luke's-Med.Center
PI WO 9100872 ***24 Jan 1991***
AI WO 1990-US3487 20 Jun 1990
PRAI US 1989-374166 29 Jun 1989; US 1989-372442 27 Jun 1989
DT Patent
LA English
OS WPI: 1991-051317 [07]

L4 ANSWER 27 OF 213 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 1988-06249 BIOTECHDS
TI Anti- ***amyloid*** A protein monoclonal ***antibody*** ;
produced by hybridoma
PA Kyowa-Hakko
PI JP 38044895 By ***25 Feb 1988***
AI JP 1986-189810 13 Aug 1986
PRAI JP 1986-189810 13 Aug 1986
DT Patent
LA Japanese

OS WPI: 1988-094820 [14]

L4 ANSWER 28 OF 213 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 1988-04856 BIOTECHDS
TI Production of aa monoclonal ***antibody*** reactive with senile spot protein;
by hybridoma construction; application to diagnosis of senile dementia
PA Tokyoto-Seishin
PI JP 62267297 ***19 Nov 1987***
AI JP 1986-109433 15 May 1986
PRAI JP 1986-109433 15 May 1986
DT Patent
LA Japanese
OS WPI: 1988-003490 [01]

L4 ANSWER 29 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1999:32223670 BIOTECHNO
TI Serum ***amyloid*** P component prevents antinuclear autoimmunity
AU Pickering M.
SO Arthritis Research, (***1999***), 1/1 (55-56)
CODEN: ARRECG ISSN: 1465-9905
DT Journal; Note
CY United Kingdom
LA English

L4 ANSWER 30 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1998:28191881 BIOTECHNO
TI ***Antibodies*** for targeted gene therapy: Extracellular gene targeting and intracellular expression
AU Jones S.D.; Marasco W.A.
CS S.D. Jones, IntraImmune Therapies, Inc., P.O. Box 15599, Boston, MA 02215, United States.
SO Advanced Drug Delivery Reviews, ***(06 APR 1998)*** , 31/1-2 (153-170), 100 reference(s)
CODEN: ADDREP ISSN: 0169-409X
PUI S0169409X97000999
DT Journal; Article
CY Netherlands
LA English
SL English

L4 ANSWER 31 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1993:23328815 BIOTECHNO
TI Neutralization of interleukin-1.beta. activity in vivo with a monoclonal ***antibody*** alleviates collagen-induced arthritis in DBA/1 mice and prevents the associated acute-phase response
AU Geiger T.; Towbin H.; Cosenti-Vargas A.; Zingel O.; Arnold J.; Rordorf C.; Glatt M.; Vosbeck K.
CS Ciba-Geigy Ltd.,CH-4002 Basel, Switzerland.
SO Clinical and Experimental Rheumatology, (***1993***), 11/5 (515-522)
CODEN: CERHDP ISSN: 0392-856X
DT Journal; Article
CY Italy
LA English
SL English

L4 ANSWER 32 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1993:23233809 BIOTECHNO
TI Nicotinic neuronal acetylcholine receptor .alpha.-3 subunit transcription in normal and Myasthenic thymus
AU Mihovilovic M.; Hulette C.; Mittelstaedt J.; Austin C.; Roses A.D.
CS Department of Medicine, Duke University Medical Center,Durham, NC 27710, United States.
SO Annals of the New York Academy of Sciences, (***1993***), 681/~ (83-96)
CODEN: ANYAA0 ISSN: 0077-8923
DT Journal; Conference Article
CY United States
LA English
SL English

L4 ANSWER 33 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1987:18012620 BIOTECHNO
TI Antigens of the human glomerular basement membrane
AU Fouser L.S.; Michael A.F.
CS Department of Pediatrics, University of Minnesota, Minneapolis, MN 55455,

United States.
SO Springer Seminars in Immunopathology, (***1987***), 9/4 (317-339)
CODEN: SSIMDV ISSN: 0344-4325
DT Journal; Article
CY Germany, Federal Republic of
LA English
SL English

L4 ANSWER 34 OF 213 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1987:17141371 BIOTECHNO
TI Immunochemical cross-reactions between pentraxins of different species
AU Maudsley S.; Pepys M.B.
CS MRC Acute Phase Protein Research Group, Immunological Medicine Unit, Department of Medicine, Royal Postgraduate Medical School, London W12 0HS, United Kingdom.
SO Immunology, (***1987***), 62/1 (17-22)
CODEN: IMMUAM ISSN: 0019-2805
DT Journal; Article
CY United Kingdom
LA English

L4 ANSWER 35 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:466239 CAPLUS
DN 131:227367
TI ***Immunization*** with ***amyloid*** -.beta. attenuates Alzheimer disease-like pathology in the PDAPP mouse
AU Schenk, Dale; Barbour, Robin; Dunn, Whitney; Gordon, Grace; Grajeda, Henry; Guido, Teresa; Hu, Kang; Huang, Jiping; Johnson-Wood, Kelly; Khan, Karen; Kholodenko, Dora; Lee, Mike; Liao, Zhenmei; Lieberburg, Ivan; Motter, Ruth; Mutter, Linda; Soriano, Ferdie; Shopp, George; Vasquez, Nicki; Vandevert, Christopher; Walker, Shannan; Wogulis, Mark; Yednock, Ted; Games, Dora; Seubert, Peter
CS Elan Pharmaceuticals, South San Francisco, CA, 94080, USA
SO Nature (London) (***1999***), 400(6740), 173-177
CODEN: NATUAS; ISSN: 0028-0836
PB Macmillan Magazines
DT Journal
LA English
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 36 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:375416 CAPLUS
DN 131:27965
TI Prevention and treatment of amyloidogenic disease, especially Alzheimer's disease, based on induction of anti- ***amyloid*** immune response
IN Schenk, Dale B.
PA Athena Neurosciences, Inc., USA
SO PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI WO 9927944	A1	19990610	WO 1998-US25386	19981130	<--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM					
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG					
CA 2312920	AA	19990610	CA 1998-2312920	19981130	<--
AU 9917061	A1	19990616	AU 1999-17061	19981130	<--
ZA 9810932	A	19990702	ZA 1998-10932	19981130	<--
EP 1033996	A1	20000913	EP 1998-961833	19981130	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO					
BR 9815357	A	20001024	BR 1998-15357	19981130	
EE 200000379	A	20010416	EE 2000-200000379	19981130	
JP 2002502802	T2	20020129	JP 2000-522929	19981130	
NO 2000002784	A	20000731	NO 2000-2784	20000531	
BG 104562	A	20010131	BG 2000-104562	20000627	
HR 2000000443	A1	20001031	HR 2000-443	20000630	

PRAI US 1997-67740P P 19971202
US 1998-80970P P 19980407
WO 1998-US25386 W 19981130
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 37 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:366648 CAPLUS
DN 131:156720
TI Serum ***amyloid*** P component controls chromatin degradation and prevents antinuclear autoimmunity
AU Bickerstaff, M. C. M.; Botto, M.; Hutchinson, W. L.; Herbert, J.; Tennent, G. A.; Bybee, A.; Mitchell, D. A.; Cook, H. T.; Butler, P. J. G.; Walport, M. J.; Perpys, M. B.
CS Department of Histopathology, Imperial College School of Medicine, London, W12 ONN, UK
SO Nature Medicine (New York) (***1999***), 5(6), 694-697
CODEN: NAMEFI; ISSN: 1078-8956
PB Nature America
DT Journal
LA English
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 38 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:139948 CAPLUS
DN 130:205945
TI Cloning and cDNA sequences of murine homologs of Drosophila Disabled protein and their diagnostic and therapeutic uses
IN Cooper, Jonathan A.; Howell, Brian W.
PA Fred Hutchinson Cancer Research Center, USA
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	WO 9909153	A1	19990225	WO 1998-US17384	19980821	<--
	W: AU, CA, JP, US					
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE					
	AU 9892016	A1	19990308	AU 1998-92016	19980821	<--

PRAI US 1997-56473P P 19970821
WO 1998-US17384 W 19980821
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 39 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:713010 CAPLUS
DN 130:79794
TI The role of beta ***amyloid*** short fragments and tau proteins in the pathogenesis of Alzheimer's disease
AU Filipcik, P.; Mitro, A.; Khuebachova, M.; Borkova, M.; Baroskova, A.; Fiala, R.; Bajo, M.; Novak, M.
CS Institute of Neuroimmunology, Slovak Academy of Sciences, Bratislava, Slovakia
SO Chemical Papers (***1998***), 52(Focus Issue), 431-432
CODEN: CHPAEG; ISSN: 0366-6352
PB Slovak Academic Press Ltd.
DT Journal
LA English
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 40 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:610700 CAPLUS
DN 119:210700
TI Composition and method of ***immunization*** with improved carrier and hapten-carrier vaccines
IN Farmer, Jeffrey Lee; Hilty, Milo Duane; Michael, Jacob Gabriel
PA Abbott Laboratories, USA
SO PCT Int. Appl., 34 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9315758	A1	19930819	WO 1993-US840	19930128 <--
	W: AU, CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9336006	A1	19930903	AU 1993-36006	19930128 <--
PRAI	US 1992-832123		19920206		
	WO 1993-US840		19930128		

L4 ANSWER 41 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:211010 CAPLUS
DN 118:211010
TI Production of monoclonal ***antibody*** which recognize AK ***amyloid*** , and its immunohistochemical reactivity
AU Kato, Ichiro; Eto, Hikaru; Hashimoto, Akihiko; Nishiyama, Shigeo; Mukai, Hideki
CS Sch. Med., Kitasato Univ., Sagamihara, 228, Japan
SO Nippon Hifuka Gakkai Zasshi (***1993***), 103(2), 89-96
CODEN: NHKZAD; ISSN: 0021-499X
DT Journal
LA Japanese

L4 ANSWER 42 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:171559 CAPLUS
DN 116:171559
TI Gelsolin-related amyloidosis. Immunohistochemical studies in Finnish hereditary amyloidosis with ***antibodies*** to a synthetic dodecapeptide of the amyloidogenic region of gelsolin
AU Maury, C. P. J.
CS 4th Dep. Med., Univ. Helsinki, Helsinki, SF-00170, Finland
SO Amyloid Amyloidosis Int. Symp. Amyloidosis, 6th (***1991***), Meeting Date 1990, 414-17. Editor(s): Natvig, Jacob B. Publisher: Kluwer, Dordrecht, Neth.
CODEN: 57KGAC
DT Conference
LA English

L4 ANSWER 43 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:126492 CAPLUS
DN 116:126492
TI Production and characterization of ***antibodies*** to mouse scrapie-***amyloid*** protein elicited by non-carrier linked synthetic peptide immunogens
AU Di Martino, Alessandro; Bigon, Emilio; Corona, Giuseppe; Callegaro, Lanfranco
CS Adv. Technol. Div., Fidia S.p.A., Abano Terme, 35031, Italy
SO Journal of Molecular Recognition (***1991***), 4(2-3), 85-91
CODEN: JMORE4; ISSN: 0952-3499
DT Journal
LA English

L4 ANSWER 44 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1974:550090 CAPLUS
DN 81:150090
TI Experimental lupus-like nephritis induced by heat-denatured and ultraviolet irradiated DNAs in rabbits
AU Izui, S.; Ohwada, T.; Kishi, K.; Nakamura, T.; Nagaki, M.; Sugiyama, H.; Arikawa, A.
CS Sch. Med., Nihon Univ., Tokyo, Japan
SO Nihon University Journal of Medicine (***1974***), 16(2), 143-58
CODEN: NUMDAE; ISSN: 0546-0352
DT Journal
LA English

L4 ANSWER 45 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1973:524447 CAPLUS
DN 79:124447
TI Experimental amyloidosis and high dosage tolerance to casein
AU Cathcart, Edgar S.; Cohen, Alan S.
CS Dep. Med., Univ. Hosp., Boston, MA, USA
SO Protides of the Biological Fluids (***1973***), Volume Date 1972, 20, 125-8
CODEN: PBFPA6; ISSN: 0079-7065
DT Journal
LA English

L4 ANSWER 46 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1972:12690 CAPLUS
DN 76:12690
TI Murine amyloidosis. Immunologic characterization of ***amyloid*** fibril protein
AU Isersky, Chaviva; Page, David L.; Cuatrecasas, Pedro; DeLellis, Ronald; Glenner, George G.
CS Natl. Inst. Arthritis Metab. Dis., Natl. Inst. Health, Bethesda, MD, USA
SO Journal of Immunology (***1971***), 107(6), 1690-8
CODEN: JOIMA3; ISSN: 0022-1767
DT Journal
LA English

L4 ANSWER 47 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1970:464327 CAPLUS
DN 73:64327
TI Amyloidosis in mice during ***immunization*** with two antigens
AU Rukosuev, V. S.
CS Inst. Human Morphol., Moscow, USSR
SO Byulleten Eksperimental'noi Biologii i Meditsiny (***1970***), 69(5), 103-5
CODEN: BEBMAE; ISSN: 0365-9615
DT Journal
LA Russian

L4 ANSWER 48 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1966:96512 CAPLUS
DN 64:96512
OREF 64:18213d-f
TI Antinuclear ***antibodies*** in rabbit antiserums
AU Barnett, Eugene V.; Vaughan, John H.
CS Univ. Rochester School Med. & Dentistry, Rochester, NY
SO Journal of Experimental Medicine (***1966***), 123(4), 733-46
CODEN: JEMEAV; ISSN: 0022-1007
DT Journal
LA English

L4 ANSWER 49 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1957:48112 CAPLUS
DN 51:48112
OREF 51:8948g-i,8949a
TI Immunohistochemical analysis of ***amyloid*** by the fluorescence technique
AU Vazquez, Jacinto J.; Dixon, Frank J.
CS Univ. of Pittsburgh, Pittsburgh, PA
SO Journal of Experimental Medicine (***1956***), 104, 727-36
CODEN: JEMEAV; ISSN: 0022-1007
DT Journal
LA Unavailable

L4 ANSWER 50 OF 213 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1952:36744 CAPLUS
DN 46:36744
OREF 46:6261e-g
TI Changes in the serum proteins and in the organs of horses inoculated with diphtheria and tetanus toxins
AU Hartmann, Fritz; Schaefer, Eva Pamela
CS Med. Univ., Gottingen, Germany
SO Zeitschrift fuer Naturforschung (***1952***), 7b, 88-93
CODEN: ZNTFA2; ISSN: 0372-9516
DT Journal
LA Unavailable

L4 ANSWER 51 OF 213 CEN COPYRIGHT 2003 ACS on STN

AN 1999:471 CEN
TI Arthur C. Cope Scholars
SO Chemical & Engineering News, (***8 Feb 1999***) Vol. 77, No. 6, pp. 47.
CODEN: CENEAR, ISSN: 0009-2347.
PB American Chemical Society
LA English
WC 4487

L4 ANSWER 52 OF 213 DISSABS COPYRIGHT (C) 2003 ProQuest Information and

Learning Company; All Rights Reserved on STN
AN 92:4149 DISSABS Order Number: AAR9223529
TI NEUROFIBRILLARY DEGENERATION IN ALZHEIMER'S DISEASE STUDIED BY MEANS OF MONOCLONAL ***ANTIBODIES*** (DUTCH TEXT)
AU MERCKEN, MARC HUBERT [PH.D.]; GHEUENS, J. [advisor]
CS UNIVERSITAIRE INSTELLING ANTWERPEN (BELGIUM) (0314)
SO Dissertation Abstracts International, (***1992***) Vol. 53, No. 3B, p. 1303. Order No.: AAR9223529. 164 pages.
DT Dissertation
FS DAI
LA Dutch
ED Entered STN: 19921118
Last Updated on STN: 19921118

L4 ANSWER 53 OF 213 DISSABS COPYRIGHT (C) 2003 ProQuest Information and Learning Company; All Rights Reserved on STN
AN 84:32154 DISSABS Order Number: AAR0556733 (not available for sale by UMI)
TI IMMUNOLOGICAL AND PATHOLOGICAL CHANGES ASSOCIATED WITH DIFFERENTIAL SUSCEPTIBILITY OF MOUSE STRAINS TO AFRICAN TRYPANOSOMES
AU MITCHELL, LESLIE ANN [PH.D.]
CS UNIVERSITY OF VICTORIA (CANADA) (0244)
SO Dissertation Abstracts International, (***1984***) Vol. 46, No. 8B, p. 2614. Order No.: AAR0556733 (not available for sale by UMI).
DT Dissertation
FS DAI
LA English
ED Entered STN: 19921118
Last Updated on STN: 19921118

L4 ANSWER 54 OF 213 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN
AN 2000-23204 DRUGU P
TI Amyloidolysis: ***antibody*** -mediated resolution of pathologic deposits.
AU Hrncic R; Wall J; Schell M; Macy S D; Wolfenbarger D; Weiss D T; Solomon A
CS Univ.Tennessee.
LO Knoxville, Tenn., USA
SO Blood (94, No. 10, Pt. 2 Suppl. 1, 310b, 1999)
CODEN: BLOOAW ISSN: 0006-4971
AV Human Immunology and Cancer Program, University of Tennessee Graduate School of Medicine, Knoxville, TN, U.S.A.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 55 OF 213 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN
AN 1997-41500 DRUGU P
TI Induction of interleukin-6 (IL-6) autoantibodies through vaccination with an engineered IL-6 receptor antagonist.
AU Ciapponi L; Maione D; Scoumanne A; Costa P; Hansen M B; Svenson M; Bendtzen K; Alonzo T; Paonessa G; Cortese R; Ciliberto G; Savino R
CS Univ.Pomezia; Univ.Copenhagen
LO Pomezia, It.; Copenhagen, Den.
SO otechnol. (15, No. 10, 997-1001, 1997) 4 Fig. 3 Tab. 35 Ref.
CODEN: ; Nat. ISSN: 1087-0156
AV I.R.B.M., P.Angeletti, Via Pontina km 30600, 00040 Pomezia, Rome, Italy. (G.C.).
LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 56 OF 213 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 1999420455 EMBASE
TI Ischemic rats as a model in the study of the neurobiological role of human .beta.- ***amyloid*** peptide. Time-dependent disappearing diffuse ***amyloid*** plaques in brain.
AU Pluta R.; Barcikowska M.; Misicka A.; Lipkowski A.W.; Spisacka S.; Januszewski S.
CS R. Pluta, Department of Neuropathology, Medical Research Centre, Polish Academy of Sciences, Pawinskiego 5 Str., 02-106 Warsaw, Poland
SO NeuroReport, (26 Nov 1999) 10/17 (3615-3619).
Refs: 27

ISSN: 0959-4965 CODEN: NERPEZ
CY United Kingdom
DT Journal; Article
FS 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LA English
SL English

L4 ANSWER 57 OF 213 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 95320128 EMBASE
DN 1995320128
TI Effect of sex steroids on serum ***amyloid*** P-component (female protein) in rats.
AU Hashimoto S.; Kato M.; Dong Y.; Terada S.; Inoue M.
CS Obstetrics/Gynecology Department, School of Medicine, Kanazawa University,Kanazawa, Japan
SO Acta Obstetrica et Gynaecologica Japonica, (1995) 47/10 (1041-1047).
ISSN: 0300-9165 CODEN: AOGLAR
CY Japan
DT Journal; Article
FS 010 Obstetrics and Gynecology
021 Developmental Biology and Teratology
LA Japanese
SL English; Japanese

L4 ANSWER 58 OF 213 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 95285140 EMBASE
DN 1995285140
TI Interleukin 1 binding to its type I, but not type II receptor, modulates the in vivo acute phase response.
AU Oldenburg H.S.A.; Pruitt J.H.; Lazarus D.D.; Rogy M.A.; Chizzonite R.; Lowry S.F.; Moldawer L.L.
CS Department of Surgery, Univ. of Florida College of Medicine, Box 100286,Gainesville, FL 32610, United States
SO Cytokine, (1995) 7/6 (510-516).
ISSN: 1043-4666 CODEN: CYTIE
CY United Kingdom
DT Journal; Article
FS 005 General Pathology and Pathological Anatomy
026 Immunology, Serology and Transplantation
029 Clinical Biochemistry
LA English
SL English

L4 ANSWER 59 OF 213 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 77112405 EMBASE
DN 1977112405
TI Lymphocyte subpopulations and immune reactions in rheumatoid inflammatory tissues.
AU Natvig J.B.; Abrahamsen T.; Anders R.; et al.
CS Inst. Immunol. Rheumatol., Rikshosp., Univ. Hosp., Oslo, Norway
SO Scandinavian Journal of Rheumatology, (1976) 5/Sup12 (77-88).
CODEN: SJRHAT
DT Journal
FS 031 Arthritis and Rheumatism
026 Immunology, Serology and Transplantation
005 General Pathology and Pathological Anatomy
LA English

L4 ANSWER 60 OF 213 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 74019145 EMBASE
DN 1974019145
TI Experimental studies on prolonged sensitization with focal antigens. I. Individual difference of immune responses and renal lesions induced in rabbits by focal antigen sensitization (Japanese).
AU Koizumi F.; Shinoda Y.; Kihara I.; et al.
CS Dept. Pathol., Sch. Med., Niigata Univ., Niigata, Japan
SO Japanese Journal of Allergology, (1973) 22/4 (36-44+67).
CODEN: ARERAM
DT Journal
FS 037 Drug Literature Index
026 Immunology, Serology and Transplantation

005 General Pathology and Pathological Anatomy
030 Pharmacology
LA Japanese

L4 ANSWER 61 OF 213 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V. on STN
AN 1997184203 ESBIOBASE
TI Animal model and in vitro studies of anti neurofilament ***antibodies*** mediated neurodegeneration in Alzheimer's disease
AU Oron L.; Dubovik V.; Novitsky L.; Eilam D.; Michaelson D.M.
CS Dr. D.M. Michaelson, Department of Neurobiochemistry, Tel Aviv University, Ramat Aviv 69978, Israel.
SO Journal of Neural Transmission, Supplement, (***1997***), -/49 (77-84), 13 reference(s)
CODEN: JNTSD4 ISSN: 0303-6995
DT Journal; General Review
CY Austria
LA English
SL English

L4 ANSWER 62 OF 213 IFIPAT COPYRIGHT 2003 IFI on STN
AN 3682607 IFIPAT;IFIUDB;IFICDB
TI CATALYTIC MONOCLONAL ***ANTIBODIES*** WITH PROTEASE ACTIVITY FOR SELECTIVE LYSIS OF PROTEIN COMPONENT OF PLAQUES AGGREGATES PATHOLOGICAL CONDITIONS; HAS ACTIVITY AGAINST BETAL ***AMYLOID*** 1-42 PROTEIN IN BETA SHEET CONFORMATION; TREATMENT OF ALZHEIMER'S DISEASE AMYLOIDOSIS, ATHEROSCLEROSIS, AND CREUTZFELD-JAKOB DISEASE
IN Rosini Sergio (IT); Trasciatti Silvia (IT)
PA Abiogen Pharma Srl IT (49921)
PI US 6387674 20020514
WO 9906066 19990211
AI US 2000-463724 20000214
WO 1998-EP4706 19980728
20000131 PCT 371 date
20000131 PCT 102(e) date
PRAI IT 1997-MI1826 19970730
FI US 6387674 20020514
DT UTILITY
FS CHEMICAL
GRANTED
CLMN 11

L4 ANSWER 63 OF 213 JICST-EPlus COPYRIGHT 2003 JST on STN
AN 960652402 JICST-EPlus
TI Change of Serum ***Amyloid*** P Component Concentrations in Women.
AU KATO MITSUNORI
CS Sch. of Med., Kanazawa Univ.
SO Nippon Sanka Fujinka Gakkai Zasshi (Acta Obstetrica et Gynaecologica Japonica), (1996) vol. 48, no. 7, pp. 481-487. Journal Code: F0923A (Fig. 7, Ref. 28)
CODEN: NISFAY; ISSN: 0300-9165
CY Japan
DT Journal; Article
LA Japanese
STA New

L4 ANSWER 64 OF 213 MEDLINE on STN
AN 1999351547 MEDLINE
DN 99351547 PubMed ID: 10428706
TI An ***immunization*** against Alzheimer's?.
AU Barinaga M
SO SCIENCE, ***(1999 Jul 9)*** 285 (5425) 175, 177.
Journal code: 0404511. ISSN: 0036-8075.
CY United States
DT News Announcement
LA English
FS Priority Journals
EM 199907
ED Entered STN: 19990806
Last Updated on STN: 19990806
Entered Medline: 19990727

L4 ANSWER 65 OF 213 MEDLINE on STN
AN 97070862 MEDLINE
DN 97070862 PubMed ID: 8913788
TI Development and characterization of monoclonal ***antibodies***

specific for amylin.
AU Phelps J L; Blase E K; Koda J E
CS Department of Immunochemistry, Amylin Pharmaceuticals, Inc., La Jolla, California 92121, USA.
NC N43-DK-2-2283 (NIDDK)
SO HYBRIDOMA, ***(1996 Oct)*** 15 (5) 379-86.
Journal code: 8202424. ISSN: 0272-457X.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199702
ED Entered STN: 19970305
Last Updated on STN: 19970305
Entered Medline: 19970218

L4 ANSWER 66 OF 213 MEDLINE on STN
AN 90308270 MEDLINE
DN 90308270 PubMed ID: 2195115
TI A monoclonal ***antibody*** raised against Alzheimer cortex that specifically recognizes a subpopulation of microglial cells.
AU Cras P; Gheuens J; Lubke U; Boons J; Vandermeeren M; Van Heuverswijn H; Martin J J
CS Laboratory of Neuropathology, Born Bunge Foundation, University of Antwerp, Wilrijk, Belgium.
SO JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY, ***(1990 Aug)*** 38 (8) 1201-7.
Journal code: 9815334. ISSN: 0022-1554.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; AIDS
EM 199008
ED Entered STN: 19900921
Last Updated on STN: 19980206
Entered Medline: 19900813

L4 ANSWER 67 OF 213 MEDLINE on STN
AN 83262856 MEDLINE
DN 83262856 PubMed ID: 6347781
TI Islet ***amyloid*** in Type 2 (non-insulin-dependent) diabetes is related to insulin.
AU Westermark P; Wilander E
SO DIABETOLOGIA, ***(1983 May)*** 24 (5) 342-6.
Journal code: 0006777. ISSN: 0012-186X.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198309
ED Entered STN: 19900319
Last Updated on STN: 19900319
Entered Medline: 19830920

L4 ANSWER 68 OF 213 MEDLINE on STN
AN 78213941 MEDLINE
DN 78213941 PubMed ID: 668386
TI Dominant IgM deposition in experimentally induced ***amyloid*** kidney of the mouse and its immunological implications.
AU Kozima K; Mitsuma T; Shigeno N; Kimura K
SO CONTRIBUTIONS TO NEPHROLOGY, ***(1978)*** 9 25-34.
Journal code: 7513582. ISSN: 0302-5144.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197809
ED Entered STN: 19900314
Last Updated on STN: 19900314
Entered Medline: 19780915

L4 ANSWER 69 OF 213 MEDLINE on STN
AN 72005052 MEDLINE
DN 72005052 PubMed ID: 4937747
TI Immunomorphologic patterns in intensively immunized guinea pigs.
AU Zoltowska A

SO ARCHIVUM IMMUNOLOGIAE ET THERAPIAE EXPERIMENTALIS, ***(1971)*** 19 (4) 417-29.
Journal code: 0114365. ISSN: 0004-069X.
CY Poland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197112
ED Entered STN: 19900310
Last Updated on STN: 19970203
Entered Medline: 19711202

L4 ANSWER 70 OF 213 PHARMAML COPYRIGHT 2003 MARKETLETTER on STN
AN 1647639 PHARMAML
TI Elan unveils early data on potential vaccine for Alzheimer's disease
SO Marketletter July 8, 1999
DT Newsletter
WC 579

L4 ANSWER 71 OF 213 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1999:757960 PROMT
TITLE: EUROPEAN PATENT DISCLOSURES PRIVATE.
SOURCE: BIOWORLD Today, (***18 Nov 1999***) Vol. 10, No. 221.
PUBLISHER: American Health Consultants, Inc.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 2074
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 72 OF 213 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1999:525908 PROMT
TITLE: A Vaccine for Alzheimer's Disease?(Brief Article)
AUTHOR(S): Travis, J.
SOURCE: Science News, (***10 Jul 1999***) Vol. 156, No. 2, pp. 20.
ISSN: 0036-8423.
PUBLISHER: Science Service, Inc.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 773
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 73 OF 213 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1999:439974 PROMT
TITLE: Elan unveils early data on potential vaccine for Alzheimer's disease.
SOURCE: Marketletter, (***12 Jul 1999***) .
ISSN: 0951-3175.
PUBLISHER: Marketletter Publications Ltd.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 583
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 74 OF 213 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1999:439763 PROMT
TITLE: SHOT IN THE ARM FOR DEMENTIA TREATMENT?
AUTHOR(S): Leff, David N.
SOURCE: BIOWORLD Today, (***8 Jul 1999***) Vol. 10, No. 130.
PUBLISHER: American Health Consultants, Inc.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 1091
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 75 OF 213 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1999:245576 PROMT
TITLE: EUROPEAN PATENT DISCLOSURES.
SOURCE: BIOWORLD Today, (***13 Oct 1998***) Vol. 9, No. 197.
PUBLISHER: American Health Consultants, Inc.
DOCUMENT TYPE: Newsletter

LANGUAGE: English
WORD COUNT: 1605
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 76 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 96:309098 SCISEARCH
GA The Genuine Article (R) Number: UF093
TI OVB20, AN ONCHOCERCA VOLVULUS-CLONED ANTIGEN SELECTED BY DIFFERENTIAL IMMUNOSCREENING WITH VACCINATION SERUM IN A CATTLE MODEL OF ONCHOCERCIASIS
AU ABDELWAHAB N; KUO Y M; WU Y; TUAN R S; BIANCO A E (Reprint)
CS UNIV LONDON IMPERIAL COLL SCI TECHNOL & MED, LONDON, ENGLAND (Reprint); UNIV LONDON IMPERIAL COLL SCI TECHNOL & MED, LONDON, ENGLAND; UNIV LIVERPOOL, LIVERPOOL SCH TROP MED, LIVERPOOL L3 5QA, MERSEYSIDE, ENGLAND; THOMAS JEFFERSON UNIV, ROTHMAN INST, PHILADELPHIA, PA, 00000
CYA ENGLAND; USA
SO MOLECULAR AND BIOCHEMICAL PARASITOLOGY, (***FEB/MAR 1996***) Vol. 76, No. 1-2, pp. 187-199.
ISSN: 0166-6851.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 49
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 77 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 95:638912 SCISEARCH
GA The Genuine Article (R) Number: RU981
TI EXPRESSION OF CDNA FRAGMENT ENCODING SPERM MEMBRANE PEPTIDE IN ESCHERICHIA-COLI
AU LI Y H; YAN Y C; GUO W; ZHAO F; LAI J; KOIDE S S (Reprint)
CS POPULAT COUNCIL, CTR BIOMED RES, 1230 YORK AVE, NEW YORK, NY, 10021 (Reprint); POPULAT COUNCIL, CTR BIOMED RES, NEW YORK, NY, 10021; ACAD SINICA, SHANGHAI INST CELL BIOL, SHANGHAI 200031, PEOPLES R CHINA; NATL LAB MED MOLEC BIOL, BEIJING 100005, PEOPLES R CHINA
CYA USA; PEOPLES REPUBLIC OF CHINA
SO MOLECULAR BIOLOGY REPORTS, (***1995***) Vol. 21, No. 2, pp. 105-112.
ISSN: 0301-4851.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 23
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 78 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 94:686025 SCISEARCH
GA The Genuine Article (R) Number: PN395
TI SERUM C-REACTIVE PROTEIN AND IMMUNE-RESPONSES IN DOGS INOCULATED WITH BORDETELLA-BRONCHISEPTICA (PHASE-I CELLS)
AU YAMAMOTO S (Reprint); SHIDA T; HONDA M; ASHIDA Y; RIKIHISA Y; ODAKURA M; HAYASHI S; NOMURA M; ISAYAMA Y
CS AZABU UNIV, FAC ENVIRONM HLTH, DEPT IMMUNOL, SAGAMIHARA, KANAGAWA 229, JAPAN (Reprint); AZABU UNIV, FAC ENVIRONM HLTH, DEPT HYG, SAGAMIHARA, KANAGAWA 229, JAPAN; AZABU UNIV, SCH VET MED, DEPT VET RADIOL, SAGAMIHARA, KANAGAWA 229, JAPAN; AZABU UNIV, SCH VET MED, DEPT VET INTERNAL MED 2, SAGAMIHARA, KANAGAWA 229, JAPAN; OHIO STATE UNIV, COLL VET MED, DEPT VET PATHOBIOL, COLUMBUS, OH, 43210
CYA JAPAN; USA
SO VETERINARY RESEARCH COMMUNICATIONS, (***OCT 1994***) Vol. 18, No. 5, pp. 347-357.
ISSN: 0165-7380.
DT Article; Journal
FS AGRI
LA ENGLISH
REC Reference Count: 32
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 79 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 93:744259 SCISEARCH
GA The Genuine Article (R) Number: ML828
TI CANINE C-REACTIVE PROTEIN (CRP) DOES NOT SHARE COMMON ANTIGENICITY WITH HUMAN CRP
AU YAMAMOTO S (Reprint); MIYAJI S; ABE N; OTABE K; FURUKAWA E; NAIKI M
CS AZABU UNIV, FAC ENVIRONM HLTH, DEPT IMMUNOL, SAGAMIHARA, KANAGAWA 229, JAPAN (Reprint); SANWA KAGAKU KENKYUSYO CO LTD, HIGASHI KU, NAGOYA, AICHI 461, JAPAN; NATL INST HLTH, DEPT VET SCI, SHINJU KU, TOKYO 162, JAPAN
CYA JAPAN

SO VETERINARY RESEARCH COMMUNICATIONS, (***AUG 1993***) Vol. 17, No. 4, pp. 259-266.
ISSN: 0165-7380.
DT Article; Journal
FS AGRI
LA ENGLISH
REC Reference Count: 24
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 80 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 92:167723 SCISEARCH
GA The Genuine Article (R) Number: HH312
TI CHARACTERIZATION OF T-CELL TOLERANCE TO HEPATITIS-B VIRUS (HBV) ANTIGEN IN TRANSGENIC MICE
AU TAKASHIMA H; ARAKI K; MIYAZAKI J; YAMAMURA K; KIMOTO M (Reprint)
CS SAGA MED SCH, DEPT IMMUNOL, NABESHIMA SAGA 849, JAPAN; KUMAMOTO UNIV, SCH MED, INST MED GENET, KUMAMOTO 860, JAPAN
CYA JAPAN
SO IMMUNOLOGY, (***MAR 1992***) Vol. 75, No. 3, pp. 398-405.
ISSN: 0019-2805.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 26
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 81 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 91:514480 SCISEARCH
GA The Genuine Article (R) Number: GE895
TI DEMONSTRATION OF A NOVEL NEUROFILAMENT ASSOCIATED ANTIGEN WITH THE NEUROFIBRILLARY PATHOLOGY OF ALZHEIMER AND RELATED DISEASES
AU GHEUENS J (Reprint); CRAS P; PERRY G; BOONS J; CEUTERICKDEGROOTE C; LUBKE U; MERCKEN M; TABATON M; GAMBETTI P L; VANDERMEEREN M; MULVIHILL P; SIEDLAK S; VANHEUVERSWIJN H; MARTIN J J
CS UNIV INSTELLING ANTWERP, BORN BUNGE FDN, NEUROBIOL LAB, B-2610 WILRIJK, BELGIUM (Reprint); UNIV INSTELLING ANTWERP, NEUROPATHOL LABS, B-2610 WILRIJK, BELGIUM; CASE WESTERN RESERVE UNIV, INST PATHOL, DIV NEUROPATHOL, CLEVELAND, OH, 44106; INNOGENET, GHENT, BELGIUM
CYA BELGIUM; USA
SO BRAIN RESEARCH, (***1991***) Vol. 558, No. 1, pp. 43-52.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 46
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 82 OF 213 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 91:132622 SCISEARCH
GA The Genuine Article (R) Number: EZ739
TI ACTIVATION OF RAINBOW-TROUT COMPLEMENT BY C-REACTIVE PROTEIN
AU NAKANISHI Y; KODAMA H (Reprint); MURAI T; MIKAMI T; IZAWA H
CS HOKKAIDO UNIV, FAC VET MED, DEPT EPIZOOTIOL, SAPPORO, HOKKAIDO 060, JAPAN
CYA JAPAN
SO AMERICAN JOURNAL OF VETERINARY RESEARCH, (***1991***) Vol. 52, No. 3, pp. 397-401.
DT Article; Journal
FS AGRI
LA ENGLISH
REC Reference Count: 30
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 83 OF 213 USPATFULL on STN
AN 2003:184139 USPATFULL
TI Catalytic ***antibodies*** and a method of producing same
IN Koentgen, Frank, 5 Timberglades, Park Orchards, Victoria 3114, AUSTRALIA
Suess, Gabriele Maria, Park Orchards, AUSTRALIA
Tarlinton, David Mathew, Blackburn, AUSTRALIA
Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA
PA Koentgen, Frank, North Beach, AUSTRALIA (non-U.S. individual)
PI US 6590080 B1 20030708
WO 9915563 19990401
AI US 2000-509031 20000609 (9)
WO 1998-AU783 19980918
PRAI AU 1997-9306 19970919
DT Utility
FS GRANTED

LN.CNT 2679
INCL INCLM: 530/399.000
INCLS: 435/188.500
NCL NCLM: 530/399.000
NCLS: 435/188.500
IC [7]
ICM: C07K014-60
ICS: C12N009-00
EXF 435/188.5; 530/350; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 84 OF 213 USPATFULL on STN
AN 2003:123409 USPATFULL
TI Nucleotide and protein sequences of lats genes and methods based thereon
IN Xu, Tian, Guilford, CT, United States
Tao, Wufan, Branford, CT, United States
Wang, Weiyi, New Haven, CT, United States
Zhang, Sheng, New Haven, CT, United States
Yu, Wan, Guilford, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6559285 B1 20030506
WO 9630402 19961003 <--
AI US 1997-939106 19971126 (8)
WO 1996-US4101 19960327
RLI Continuation-in-part of Ser. No. US 1995-411111, filed on 27 Mar 1995, now patented, Pat. No. US 5994503
DT Utility
FS GRANTED
LN.CNT 5459
INCL INCLM: 530/387.900
INCLS: 530/387.700; 530/388.800; 435/810.000
NCL NCLM: 530/387.900
NCLS: 435/810.000; 530/387.700; 530/388.800
IC [7]
ICM: C12P021-08
EXF 424/130.1; 424/145.1; 424/158.1; 424/138.1; 536/23.1; 530/350; 530/387.1; 530/387.7; 530/388.8; 435/810
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 85 OF 213 USPATFULL on STN
AN 2003:47647 USPATFULL
TI Method for the complete chemical synthesis and assembly of genes and genomes
IN Evans, Glen A., San Marcos, CA, United States
PA Egea Biosciences, Inc., San Diego, CA, United States (U.S. corporation)
PI US 6521427 B1 20030218
WO 9914318 19990325 <--
AI US 2000-554929 20000512 (9)
WO 1998-US19312 19980916
PRAI US 1997-59017P 19970916 (60)
DT Utility
FS GRANTED
LN.CNT 3284
INCL INCLM: 435/091.100
INCLS: 435/006.000; 435/091.400; 536/023.100; 536/024.200; 514/675.000; 514/690.000; 800/025.000; 800/205.000
NCL NCLM: 435/091.100
NCLS: 435/006.000; 435/091.400; 514/675.000; 514/690.000; 536/023.100; 536/024.200; 800/025.000; 800/281.000
IC [7]
ICM: C12P019-34
ICS: C12Q001-68; C07H021-02; A01N035-00; C12N015-00
EXF 435/6; 435/66; 435/91.1; 435/91.4; 435/194; 536/23.1; 536/24.2; 536/24.3; 536/24.31; 514/675; 514/690; 424/93.2; 800/25; 800/205
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 86 OF 213 USPATFULL on STN
AN 2003:6968 USPATFULL
TI GDNF receptor
IN Klein, Robert D., South San Francisco, CA, United States
Moore, Mark W., San Francisco, CA, United States
Rosenthal, Arnon, Burlingham, CA, United States
Ryan, Anne M., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6504007 B1 20030107

```
       WO 9733912  19970918                                              <--
AI     US 1997-860370          19970606 (8)
       WO 1997-US4363          19970313
                               19970606  PCT 371 date
RLI    Continuation-in-part of Ser. No. US 1996-618236, filed on 14 Mar 1996,
       now abandoned Continuation-in-part of Ser. No. US 1996-615902, filed on
       14 Mar 1996, now abandoned
DT     Utility
FS     GRANTED
LN.CNT 4881
INCL   INCLM: 530/350.000
       INCLS: 930/010.000
NCL    NCLM:  530/350.000
       NCLS:  930/010.000
IC     [7]
       ICM: C07K014-71
EXF    536/23.1; 536/23.4; 536/23.5; 435/69.1; 435/325; 435/320.1; 530/350;
       930/10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 87 OF 213  USPATFULL on STN
AN     2002:340242  USPATFULL
TI     Lecithin-cholesterol acyltransferase protein
IN     Taniyama, Yoshio, Tsukuba, JAPAN
PA     Takeda Chemical Industries, Ltd., Osaka, JAPAN (non-U.S. corporation)
PI     US 6498019          B1   20021224
       WO 9846767  19981022                                              <--
AI     US 1999-402532          19991004 (9)
       WO 1998-JP1643          19980409
PRAI   JP 1997-93355       19970411
       JP 1997-184885      19970710
       JP 1998-10289       19980122
DT     Utility
FS     GRANTED
LN.CNT 4616
INCL   INCLM: 435/069.100
       INCLS: 435/004.000; 435/011.000; 436/013.000; 530/300.000; 530/350.000
NCL    NCLM:  435/069.100
       NCLS:  435/004.000; 435/011.000; 436/013.000; 530/300.000; 530/350.000
IC     [7]
       ICM: C12P012-06
       ICS: C12P001-60; C12P001-00; G01H031-00; C07K014-00
EXF    424/94.1; 424/139.1; 435/4; 435/11; 435/69.1; 435/70.1; 436/13; 530/300;
       530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 88 OF 213  USPATFULL on STN
AN     2002:262237  USPATFULL
TI     Modifying insect cell gylcosylation pathways with baculovirus expression
       vectors
IN     Jarvis, Donald L., Laramie, WY, United States
PA     University of Wyoming, Laramie, WY, United States (U.S. corporation)
PI     US 6461863          B1   20021008
       WO 9806835  19980219                                              <--
AI     US 1999-242435          19991129 (9)
       WO 1997-US14428         19970815
                               19991129  PCT 371 date
PRAI   US 1996-24078P      19960816 (60)
DT     Utility
FS     GRANTED
LN.CNT 7154
INCL   INCLM: 435/320.100
       INCLS: 435/069.100; 435/070.100; 435/325.000; 435/348.000
NCL    NCLM:  435/320.100
       NCLS:  435/069.100; 435/070.100; 435/325.000; 435/348.000
IC     [7]
       ICM: C12P021-06
       ICS: C12P021-04; C12N005-00; C12N005-06; C12N015-00
EXF    435/320.1; 435/348; 435/325; 435/70.1; 435/69.1; 424/93.2; 536/23.1;
       536/23.5; 536/24.1; 536/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 89 OF 213  USPATFULL on STN
AN     2002:238893  USPATFULL
TI     Method of screening TGF-.beta. inhibitory substances
IN     Ono, Koichiro, Gotenba, JAPAN
```

Ohtomo, Toshihiko, Gotenba, JAPAN
Tsuchiya, Masayuki, Gotenba, JAPAN
PA Chugai Seiyaku Kabushiki Kaisha, Tokyo, JAPAN (non-U.S. corporation)
PI US 6451617 B1 20020917
WO 9921010 19990429 <--
AI US 2000-529279 20000411 (9)
WO 1998-JP4796 19981022
20000411 PCT 371 date
PRAI JP 1997-290188 19971022
DT Utility
FS GRANTED
LN.CNT 4214
INCL INCLM: 436/501.000
INCLS: 435/007.100; 435/069.100; 530/300.000; 530/350.000
NCL NCLM: 436/501.000
NCLS: 435/007.100; 435/069.100; 530/300.000; 530/350.000
IC [7]
ICM: G01N033-566
ICS: G01N033-53; C12P021-06; A61K038-00; C07K001-00
EXF 435/7.1; 435/7.2; 435/7.21; 435/7.6; 435/69.1; 435/69.2; 435/69.7; 435/71.1; 435/25.3; 435/320.1; 436/501; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 90 OF 213 USPATFULL on STN
AN 2001:112291 USPATFULL
TI Nucleotide and protein sequences of vertebrate delta genes and methods based thereon
IN Ish-Horowicz, David, Oxford, United Kingdom
Henrique, Domingos Manuel Pinto, Queijas, Portugal
Lewis, Julian Hart, Oxford, United Kingdom
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, United Kingdom (non-U.S. corporation)
Yale Unversity, New Haven, CT, United States (U.S. corporation)
PI US 6262025 B1 20010717
WO 9701571 19970116 <--
AI US 1998-981392 19980407 (8)
WO 1996-US11178 19960628
19980407 PCT 371 date
19980407 PCT 102(e) date
PRAI US 1995-589P 19950628 (60)
DT Utility
FS GRANTED
LN.CNT 3240
INCL INCLM: 514/012.000
INCLS: 530/300.000; 530/350.000
NCL NCLM: 514/012.000
NCLS: 530/300.000; 530/350.000
IC [7]
ICM: C07K014-00
EXF 530/350; 530/300; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 91 OF 213 USPATFULL on STN
AN 2001:111840 USPATFULL
TI Retro-, inverso- and retro-inverso synthetic peptide analogues
IN Comis, Alfio, Bossley Park, Australia
Tyler, Margaret Isabel, Turramurra, Australia
Fischer, Peter, Oslo, Norway
PA Deakin Research Limited, New South Wales, Australia (non-U.S. corporation)
PI US 6261569 B1 20010717
WO 9405311 19940317 <--
AI US 1997-909551 19970812 (8)
WO 1993-AU441 19930827
19950424 PCT 371 date
19950424 PCT 102(e) date
RLI Continuation of Ser. No. US 387932, now abandoned
PRAI AU 1992-4374 19920827
DT Utility
FS GRANTED
LN.CNT 1585
INCL INCLM: 424/204.100
INCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100; 424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;

530/300.000; 530/332.000; 530/403.000; 530/806.000; 530/825.000;
530/826.000; 514/002.000
NCL NCLM: 424/204.100
NCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;
514/002.000; 530/300.000; 530/332.000; 530/403.000; 530/806.000;
530/825.000; 530/826.000
IC [7]
ICM: G01N033-53
ICS: A61K039-29
EXF 424/208.1; 424/184.1; 424/185.1; 424/188.1; 424/204.1; 424/190.1;
424/191.1; 424/225.1; 424/227.1; 424/228.1; 424/236.1; 530/300; 530/332;
530/403; 530/806; 530/825; 530/826; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 92 OF 213 USPATFULL on STN
AN 2001:75530 USPATFULL
TI Fas ligand-like protein, its production and use
IN Nishi, Kazunori, Ibaraki, Japan
Hikichi, Yukiko, Ibaraki, Japan
Shintani, Yasushi, Ibaraki, Japan
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI US 6235878 B1 20010522
WO 9803648 19980129 <--
AI US 1997-913014 19970904 (8)
WO 1997-JP2480 19970717
19970904 PCT 371 date
19970904 PCT 102(e) date
PRAI JP 1996-191204 19960719
JP 1996-211695 19960809
JP 1997-19330 19970131
DT Utility
FS Granted
LN.CNT 4854
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [7]
ICM: C07K001-00
EXF 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 93 OF 213 USPATFULL on STN
AN 2001:26018 USPATFULL
TI Protein and monoclonal ***antibody*** specific thereto
IN Seiki, Motoharu, Shinagawa, Japan
Sato, Hiroshi, Kanazawa, Japan
Shinagawa, Akira, Takaoka, Japan
PA Fuji Yakuhin Kogyo Kabushiki Kaisha, Toyama, Japan (non-U.S.
corporation)
PI US 6191255 B1 20010220
WO 9704080 19970206
AI US 1998-41 19980220 (9)
WO 1996-JP1956 19960712
19980220 PCT 371 date
19980220 PCT 102(e) date
PRAI JP 1995-200319 19950714
JP 1995-200320 19950714
DT Utility
FS Granted
LN.CNT 2653
INCL INCLM: 530/324.000
INCLS: 530/400.000; 536/023.200; 536/023.500; 536/024.310; 435/069.100;
435/320.100; 435/325.000
NCL NCLM: 530/324.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/400.000; 536/023.200;
536/023.500; 536/024.310
IC [7]
ICM: A61K038-43
ICS: C07K001-00; C07H021-04
EXF 530/324; 530/400; 536/23.5; 536/23.2; 536/24.31; 435/69.1; 435/320.1;
435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 94 OF 213 USPATFULL on STN
AN 2000:41033 USPATFULL
TI Synthetic catalytic free radical scavengers useful as antioxidants for

prevention and therapy of disease
IN Malfroy-Camine, Bernard, Arlington, MA, United States
Doctrow, Susan Robin, Roslindale, MA, United States
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)
PI US 6046188 20000404
WO 9640148 19961219 <--
AI US 1998-973577 19980311 (8)
WO 1996-US10037 19960606
19980311 PCT 371 date
19980311 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1995-485489, filed on 7 Jun 1995, now patented, Pat. No. US 5696109
DT Utility
FS Granted
LN.CNT 3405
INCL INCLM: 514/185.000
INCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000
NCL NCLM: 514/185.000
NCLS: 514/184.000; 514/492.000; 514/501.000; 514/502.000; 514/505.000
IC [7]
ICM: A61K031-555
EXF 514/185; 514/184; 514/492; 514/501; 514/502; 514/505
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 95 OF 213 USPATFULL on STN
AN 1999:170827 USPATFULL
TI Detecting cow, sheep and human prions in a sample and transgenic mice used for same
IN Prusiner, Stanley B., San Francisco, CA, United States
Scott, Michael R., San Francisco, CA, United States
Telling, Glenn C., San Francisco, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 6008435 19991228 <--
AI US 1997-935363 19970922 (8)
RLI Continuation-in-part of Ser. No. US 1996-692892, filed on 30 Jul 1996, now patented, Pat. No. US 5792901 which is a continuation-in-part of Ser. No. US 1995-521992, filed on 31 Aug 1995, now patented, Pat. No. US 5908969 which is a continuation-in-part of Ser. No. US 1995-509261, filed on 31 Jul 1995, now patented, Pat. No. US 5763740 which is a continuation-in-part of Ser. No. US 1994-242188, filed on 13 May 1994, now patented, Pat. No. US 5565186, issued on 15 Oct 1996
DT Utility
FS Granted
LN.CNT 1676
INCL INCLM: 800/018.000
INCLS: 800/003.000; 800/009.000; 424/009.100; 424/009.200; 435/007.210
NCL NCLM: 800/018.000
NCLS: 424/009.100; 424/009.200; 435/007.210; 800/003.000; 800/009.000
IC [6]
ICM: C12N015-00
EXF 800/3; 800/13; 800/14; 800/15; 800/16; 800/17; 800/18; 800/21; 800/22; 800/25
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 96 OF 213 USPATFULL on STN
AN 1999:170258 USPATFULL
TI Reversing the formation of advanced glycosylation endproducts
IN Cerami, Anthony, Shelter Island, NY, United States
Ulrich, Peter C., Old Tappan, NJ, United States
Wagle, Dilip R., Valley Cottage, NY, United States
Hwang, San-Bao, Sudbury, MA, United States
Vasan, Sara, Yonkers, NY, United States
Egan, John J., Mountain Lakes, NJ, United States
PA Alteon Inc., United States (U.S. corporation)
The Picower Institute for Medical Research, United States (U.S. corporation)
PI US 6007865 19991228 <--
AI US 1997-971878 19971119 (8)
RLI Division of Ser. No. US 1996-588249, filed on 18 Jan 1996, now patented, Pat. No. US 5853703 which is a continuation of Ser. No. US 1995-473184, filed on 7 Jun 1995, now abandoned which is a continuation of Ser. No. US 1995-375155, filed on 18 Jan 1995, now patented, Pat. No. US 5656261
DT Utility
FS Granted
LN.CNT 2190

```
INCL    INCLM: 426/656.000
        INCLS: 514/365.000; 514/367.000; 514/398.000; 514/399.000; 514/400.000;
               514/561.000; 514/562.000; 548/152.000; 548/161.000; 548/164.000;
               548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000;
               548/202.000; 548/203.000; 548/204.000; 548/205.000; 548/326.500;
               548/331.100; 548/331.500; 562/555.000; 562/557.000
NCL     NCLM:  426/656.000
        NCLS:  514/365.000; 514/367.000; 514/398.000; 514/399.000; 514/400.000;
               514/561.000; 514/562.000; 548/152.000; 548/161.000; 548/164.000;
               548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000;
               548/202.000; 548/203.000; 548/204.000; 548/205.000; 548/326.500;
               548/331.100; 548/331.500; 562/555.000; 562/557.000
IC      [6]
        ICM: A61K031-38
        ICS; C07D277-24
EXF     514/365; 514/367; 514/398; 514/399; 514/400; 514/561; 514/562; 548/152;
        548/161; 548/164; 548/179; 548/180; 548/190; 548/193; 548/194; 548/202;
        548/203; 548/204; 548/205; 548/326.5; 548/331.1; 548/331.5; 562/555;
        562/557; 426/656
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 97 OF 213  USPATFULL on STN
AN      1999:166965  USPATFULL
TI      Protein sequences of serrate gene products
IN      Ish-Horowicz, David, Oxford, United Kingdom
        Henrique, Domingos Manuel Pinto, Oxford, United Kingdom
        Lewis, Julian Hart, Oxford, United Kingdom
        Myat, Anna Mary, Oxford, United Kingdom
        Fleming, Robert J., Rochester, NY, United States
        Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
        Mann, Robert S., Hamden, CT, United States
        Gray, Grace E., New Haven, CT, United States
PA      Imperial Cancer Research Technology, Ltd., London, United Kingdom
        (non-U.S. corporation)
        Yale University, New Haven, CT, United States (U.S. corporation)
PI      US 6004924              19991221                                <--
AI      US 1996-611729          19960306 (8)
RLI     Continuation-in-part of Ser. No. US 1995-400159, filed on 7 Mar 1995
        which is a continuation-in-part of Ser. No. US 1994-255102, filed on 7
        Jun 1994, now abandoned which is a continuation of Ser. No. US
        1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation
        of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned
DT      Utility
FS      Granted
LN.CNT 6539
INCL    INCLM: 514/002.000
        INCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000;
               530/350.000
NCL     NCLM:  514/002.000
        NCLS:  514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000;
               530/350.000
IC      [6]
        ICM: A01N037-18
        ICS: A61K037-00; C07K014-00
EXF     530/300; 530/326; 530/328; 530/350; 514/15; 514/13; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4   ANSWER 98 OF 213  USPATFULL on STN
AN      1999:160098  USPATFULL
TI      Use of synthetic polycationic amphiphilic substances with fatty acid or
        hydrocarbon substituents as anti-sepsis agents
IN      David, Sunil A., 3838 Rainbow Blvd., #1209, Kansas City, KS, United
        States  66103
        Morrison, David C., 6235 Mission Dr., Mission Hills, KS, United States
        66208
PI      US 5998482              19991207                                <--
AI      US 1998-188720          19981110 (9)
PRAI    US 1997-64976P      19971110 (60)
DT      Utility
FS      Granted
LN.CNT 1444
INCL    INCLM: 514/626.000
NCL     NCLM:  514/626.000
IC      [6]
        ICM: A61K031-16
EXF     514/626
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 99 OF 213 USPATFULL on STN
AN 1999:159997 USPATFULL
TI Compounds that bind bacterial pili
IN Shekhani, Mohammed Saleh, Madison, WI, United States
Firca, Joseph R., Vernon Hills, IL, United States
Anderson, Byron, Morton Grove, IL, United States
PA Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)
PI US 5998381 19991207 <--
AI US 1996-760903 19961206 (8)
DT Utility
FS Granted
LN.CNT 6570
INCL INCLM: 514/025.000
INCLS: 536/004.100; 536/017.200; 536/017.900; 514/023.000
NCL NCLM: 514/025.000
NCLS: 514/023.000; 536/004.100; 536/017.200; 536/017.900
IC [6]
ICM: A61K031-70
ICS: C07H015-00; C07H017-00
EXF 519/25; 519/23; 536/17.9; 536/4.1; 536/17.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 100 OF 213 USPATFULL on STN
AN 1999:155886 USPATFULL
TI Nucleotide and protein sequences of lats genes and methods based thereon
IN Xu, Tian, Guilford, CT, United States
Tao, Wufan, Branford, CT, United States
Wang, Weiyi, New Haven, CT, United States
Zhang, Sheng, New Haven, CT, United States
Yu, Wan, Guilford, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5994503 19991130 <--
AI US 1995-411111 19950327 (8)
DT Utility
FS Granted
LN.CNT 6419
INCL INCLM: 530/350.000
INCLS: 530/300.000; 530/324.000; 530/325.000; 530/326.000; 435/007.100; 435/194.000; 435/925.000; 424/185.000
NCL NCLM: 530/350.000
NCLS: 424/185.100; 435/007.100; 435/069.100; 435/194.000; 435/925.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000
IC [6]
ICM: C07K014-435
ICS: C07K014-46; C07K007-08; G01N033-53
EXF 530/350; 530/300; 530/324-326; 514/2; 435/69.1; 435/69.2; 435/69.7; 435/194; 435/7.1; 435/925; 930/10; 424/185
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 101 OF 213 USPATFULL on STN
AN 1999:155184 USPATFULL
TI Methods for prolonging the expression of a heterologous gene of interest using soluble CTLA4 molecules and an antiCD40 ligand
IN Linsley, Peter S., Seattle, WA, United States
Kay, Mark A., Seattle, WA, United States
Wilson, Christopher B., Seattle, WA, United States
Ledbetter, Jeffrey, Seattle, WA, United States
Aruffo, Alejandro A., Seattle, WA, United States
Hollenbaugh, Diane L., Seattle, WA, United States
PA Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S. corporation)
PI US 5993800 19991130 <--
AI US 1995-474210 19950606 (8)
RLI Continuation-in-part of Ser. No. US 1995-468407, filed on 5 Jun 1995, now abandoned
DT Utility
FS Granted
LN.CNT 1336
INCL INCLM: 424/093.210
INCLS: 435/069.100; 435/320.100; 435/325.000; 514/044.000; 424/093.100
NCL NCLM: 424/093.210
NCLS: 424/093.100; 435/069.100; 435/320.100; 435/325.000; 514/044.000
IC [6]

ICM: A61K048-00
EXF 424/93.1; 424/93.21; 514/2; 514/2.1; 514/44; 536/22.1; 436/85-87; 435/325; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 102 OF 213 USPATFULL on STN
AN 1999:151394 USPATFULL
TI Nucleotide and amino acid sequences of C4-2, a tumor suppressor gene, and methods of use thereof
IN Murphy, Gerald P., Seattle, WA, United States
Boynton, Alton L., Redmond, WA, United States
Sehgal, Anil, Seattle, WA, United States
PA Northwest Biotherapeutics LLC, Seattle, WA, United States (U.S. corporation)
PI US 5990294 19991123 <--
AI US 1996-744905 19961108 (8)
DT Utility
FS Granted
LN.CNT 2707
INCL INCLM: 536/023.500
INCLS: 435/007.230; 435/320.100; 530/350.000
NCL NCLM: 536/023.500
NCLS: 435/007.230; 435/320.100; 530/350.000
IC [6]
ICM: C07H021-04
ICS: G01N033-574; C12N015-00; C07K001-00
EXF 536/23.5; 530/350; 530/358; 435/7.23; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 103 OF 213 USPATFULL on STN
AN 1999:150932 USPATFULL
TI Autoantibodies and their targets in the diagnosis of peripheral neuropathies
IN Pestronk, Alan, St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5989829 19991123 <--
AI US 1997-789786 19970129 (8)
RLI Continuation-in-part of Ser. No. US 1995-481144, filed on 7 Jun 1995 which is a continuation-in-part of Ser. No. US 1993-137895, filed on 18 Oct 1993 which is a continuation-in-part of Ser. No. US 1992-925926, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-743005, filed on 9 Aug 1991, now abandoned
DT Utility
FS Granted
LN.CNT 3101
INCL INCLM: 435/007.100
INCLS: 436/506.000; 436/513.000; 436/518.000; 436/536.000; 436/811.000; 530/387.500
NCL NCLM: 435/007.100
NCLS: 436/506.000; 436/513.000; 436/518.000; 436/536.000; 436/811.000; 530/387.500
IC [6]
ICM: G01N033-53
ICS: G01N033-564; G01N033-563; C07K016-00
EXF 435/7.1; 436/506; 436/513; 436/518; 436/536; 436/811; 530/387.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 104 OF 213 USPATFULL on STN
AN 1999:146754 USPATFULL
TI CDK2 interactions
IN Yang, Meijia, East Lyme, CT, United States
Nandabalan, Krishnan, Guilford, CT, United States
Schultz, Vincent Peter, Madison, CT, United States
PA CuraGen Corporation, New Haven, CT, United States (U.S. corporation)
PI US 5986055 19991116 <--
AI US 1997-969106 19971113 (8)
DT Utility
FS Granted
LN.CNT 4836
INCL INCLM: 530/350.000
INCLS: 530/300.000
NCL NCLM: 530/350.000
NCLS: 530/300.000
IC [6]
ICM: C07K014-47
EXF 514/2; 530/350; 530/300

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 105 OF 213 USPATFULL on STN
AN 1999:146753 USPATFULL
TI Genetic sequences and proteins related to alzheimer's disease
IN St. George-Hyslop, Peter H., Toronto, Canada
Rommens, Johanna M., Toronto, Canada
Fraser, Paul E., Toronto, Canada
PA The Hospital for Sick Children, HSC Research and Development Limited Partnership, Canada (non-U.S. corporation)
The Governing Council of the University of Toronto, Canada (non-U.S. corporation)
PI US 5986054 19991116 <--
AI US 1996-592541 19960126 (8)
RLI Continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048, filed on 28 Apr 1995
DT Utility
FS Granted
LN.CNT 7292
INCL INCLM: 530/350.000
INCLS: 435/069.100
NCL NCLM: 530/350.000
NCLS: 435/069.100
IC [6]
ICM: C07K014-00
ICS: C12P021-06
EXF 530/350; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 106 OF 213 USPATFULL on STN
AN 1999:146278 USPATFULL
TI Autoantibodies and their targets in the diagnosis of peripheral neuropathies
IN Pestronk, Alan, St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5985578 19991116 <--
AI US 1993-137895 19931018 (8)
RLI Continuation-in-part of Ser. No. US 1992-925926, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-743005, filed on 9 Aug 1991, now abandoned
DT Utility
FS Granted
LN.CNT 2103
INCL INCLM: 435/007.100
INCLS: 435/810.000; 424/184.100; 436/503.000; 436/506.000; 436/518.000; 436/811.000; 530/358.000; 530/387.500; 530/388.850
NCL NCLM: 435/007.100
NCLS: 424/184.100; 435/810.000; 436/503.000; 436/506.000; 436/518.000; 436/811.000; 530/358.000; 530/387.500; 530/388.850
IC [6]
ICM: G01N033-53
ICS: G01N033-564
EXF 435/7.1; 435/810; 436/503; 436/506; 436/501; 436/518; 436/811; 436/536; 424/184.1; 530/358; 530/387.5; 530/388.85
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 107 OF 213 USPATFULL on STN
AN 1999:141601 USPATFULL
TI Use of p97 and iron binding proteins as diagnostic and therapeutic agents
IN Jefferies, Wilfred A., South Surrey, Canada
McGeer, Patrick L., Vancouver, Canada
Rothenberger, Sylvia, Epalinges, Switzerland
Food, Michael R., Vancouver, Canada
Yamada, Tatsuo, Tokyo, Japan
Kennard, Malcolm, Vancouver, Canada
PA University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PI US 5981194 19991109 <--
AI US 1995-520933 19950831 (8)
RLI Continuation-in-part of Ser. No. US 367224
DT Utility
FS Granted
LN.CNT 5517
INCL INCLM: 435/007.100

INCLS: 530/387.100
NCL NCLM: 435/007.100
NCLS: 530/387.100
IC [6]
ICM: G01N033-53
ICS: C07K016-00
EXF 435/7.1; 530/387.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 108 OF 213 USPATFULL on STN
AN 1999:137472 USPATFULL
TI Process for concentrating protein with disease-related conformation
IN Prusiner, Stanley B., San Francisco, CA, United States
Safar, Jiri G., Concord, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5977324 19991102 <--
AI US 1998-26967 19980220 (9)
DT Utility
FS Granted
LN.CNT 1370
INCL INCLM: 530/418.000
INCLS: 530/402.000; 530/403.000; 530/412.000; 530/413.000; 530/419.000; 530/420.000; 530/421.000; 436/536.000; 436/538.000; 436/539.000
NCL NCLM: 530/418.000
NCLS: 436/536.000; 436/538.000; 436/539.000; 530/402.000; 530/403.000; 530/412.000; 530/413.000; 530/419.000; 530/420.000; 530/421.000
IC [6]
ICM: C07K003-00
EXF 530/402; 530/403; 530/412; 530/413; 530/418; 530/419; 530/420; 530/421; 436/536; 436/538; 436/539
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 109 OF 213 USPATFULL on STN
AN 1999:137459 USPATFULL
TI 53BP2 complexes
IN Nandabalan, Krishnan, Guilford, CT, United States
Yang, Meijia, East Lyme, CT, United States
Schulz, Vincent Peter, Madison, CT, United States
PA CuraGen Corporation, New Haven, CT, United States (U.S. corporation)
PI US 5977311 19991102 <--
AI US 1997-935450 19970923 (8)
DT Utility
FS Granted
LN.CNT 5316
INCL INCLM: 530/358.000
INCLS: 530/350.000; 514/002.000; 514/021.000
NCL NCLM: 530/358.000
NCLS: 530/350.000
IC [6]
ICM: A61K038-16
ICS: C07K001-00; A01N037-18
EXF 424/94.1; 435/4; 435/69.4; 435/69.7; 435/69.8; 435/71.1; 514/2; 514/21; 530/300; 530/350; 530/358; 536/23.1; 536/24.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 110 OF 213 USPATFULL on STN
AN 1999:132786 USPATFULL
TI Serpin enzyme complex receptor--mediated gene transfer
IN Ferkol, Jr., Thomas W., Euclid, OH, United States
Davis, Pamela B., Cleveland Heights, OH, United States
Ziady, Assem-Galal, Cleveland Heights, OH, United States
PA Case Western Reserve University, Cleveland, OH, United States (U.S. corporation)
PI US 5972901 19991026 <--
AI US 1996-656906 19960603 (8)
RLI Continuation-in-part of Ser. No. US 1996-655705, filed on 3 Jun 1996 which is a continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995 which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 5111
INCL INCLM: 514/044.000
INCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000; 435/455.000; 530/388.220; 530/887.300; 530/324.000; 536/023.100

NCL NCLM: 514/044.000
NCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000; 435/455.000; 530/324.000; 530/388.220; 530/388.730; 536/023.100
IC [6]
ICM: A01N043-04
EXF 514/44; 424/93.21; 435/7.8; 435/91.4; 435/320.1; 435/325; 435/172.3; 435/45; 435/375; 435/455; 530/388.22; 530/887.3; 530/324; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 111 OF 213 USPATFULL on STN
AN 1999:132784 USPATFULL
TI Apoptosis induced by Shigella IpaB
IN Zychlinsky, Arturo, New York, NY, United States
Chen, Yajing, Elmhurst, NY, United States
PA New York University, New York, NY, United States (U.S. corporation)
PI US 5972899 19991026 <--
AI US 1996-591079 19960125 (8)
DT Utility
FS Granted
LN.CNT 3629
INCL INCLM: 514/044.000
INCLS: 424/093.200; 435/320.100; 435/455.000
NCL NCLM: 514/044.000
NCLS: 424/093.200; 435/320.100; 435/455.000
IC [6]
ICM: A61K048-00
ICS: C12N015-31; C12N015-85
EXF 514/46; 435/320.1; 435/240.2; 435/172.3; 435/69.1; 435/455; 435/325; 424/93.1; 424/93.2; 536/23.5; 935/47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 112 OF 213 USPATFULL on STN
AN 1999:128438 USPATFULL
TI Polynucleotide encoding a polypeptide having heparanase activity and expression of same in transduced cells
IN Pecker, Iris, 42 Wolfson, Rishon le Zion 75203, Israel
Vlodavsky, Israel, 34 Arbel, Mevaseret Zion 90805, Israel
Feinstein, Elena, 12/29 Hahagana, Rehovot 76214, Israel
PI US 5968822 19991019 <--
AI US 1997-922170 19970902 (8)
DT Utility
FS Granted
LN.CNT 1880
INCL INCLM: 435/325.000
INCLS: 536/023.100; 536/023.200; 435/320.100; 435/252.300; 435/200.000
NCL NCLM: 435/325.000
NCLS: 435/200.000; 435/252.300; 435/320.100; 536/023.100; 536/023.200
IC [6]
ICM: C12N015-56
ICS: C12N005-10; C12N015-63; C12N009-24
EXF 536/23.1; 536/23.2; 435/320.1; 435/252.3; 435/325; 435/348; 435/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 113 OF 213 USPATFULL on STN
AN 1999:124757 USPATFULL
TI Human IRAK-2
IN Ni, Jian, Rockville, MD, United States
Feng, Ping, Gaithersburg, MD, United States
Muzio, Marta, Milan, Italy
Dixit, Vishva M., Los Altos Hills, CA, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
The Regents of the University of Michigan, Ann Arbor, MI, United States (U.S. corporation)
PI US 5965421 19991012 <--
AI US 1997-980060 19971126 (8)
DT Utility
FS Granted
LN.CNT 2443
INCL INCLM: 435/194.000
INCLS: 536/023.200; 435/252.300; 435/419.000; 435/254.200; 435/365.000; 435/320.100
NCL NCLM: 435/194.000
NCLS: 435/252.300; 435/254.200; 435/320.100; 435/365.000; 435/419.000; 536/023.200
IC [6]

ICM: C12N009-12
ICS: C12N015-00; C12N001-20; C07H021-04
EXF 435/194; 435/252.3; 435/254.2; 435/320.1; 435/365; 435/419; 536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 114 OF 213 USPATFULL on STN
AN 1999:106564 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5948888 19990907 <--
AI US 1995-450673 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned , said Ser. No. US 340426 which is a continuation-in-part of Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned
DT Utility
FS Granted
LN.CNT 4980
INCL INCLM: 530/350.000
INCLS: 530/839.000; 435/320.100; 435/069.100; 435/071.200; 435/252.330; 435/252.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.200; 435/252.300; 435/252.330; 435/320.100; 530/839.000
IC [6]
ICM: C07K014-00
EXF 530/350; 530/839; 435/320.1; 435/69.1; 435/71.2; 435/252.33; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 115 OF 213 USPATFULL on STN
AN 1999:106312 USPATFULL
TI Neural thread protein gene expression and detection of alzheimer's disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Coporation, Boston, MA, United States (U.S. corporation)
PI US 5948634 19990907 <--
AI US 1994-340426 19941114 (8)
RLI Continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned , said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned , said Ser. No. US 55778 which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned
DT Utility
FS Granted
LN.CNT 4945
INCL INCLM: 435/069.100
INCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-00
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.1; 435/243; 435/69.1; 435/252.3; 435/252.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 116 OF 213 USPATFULL on STN
AN 1999:102423 USPATFULL
TI Method for making non-crosslinked protein particles for therapeutic and diagnostic use
IN Yen, Richard C. K., Glendora, CA, United States
PA Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PI US 5945033 19990831 <--
AI US 1996-747137 19961112 (8)
RLI Continuation of Ser. No. US 1994-212546, filed on 14 Mar 1994, now

patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991, now abandoned
DT Utility
FS Granted
LN.CNT 3655
INCL INCLM: 252/314.000
INCLS: 424/001.290; 424/499.000; 252/302.000; 428/402.000; 428/402.240; 427/213.300; 427/213.330; 427/213.310
NCL NCLM: 516/077.000
NCLS: 424/001.290; 424/499.000; 427/213.300; 427/213.310; 427/213.330; 428/402.000; 428/402.240
IC [6]
ICM: B01J013-00
ICS: A61K009-50; B32B005-16
EXF 424/499; 424/1.29; 424/1.37; 424/489; 424/491; 264/4.3; 264/4; 264/4.1; 264/5; 427/213.33; 427/213; 427/213.31; 428/402.2; 428/402.24; 428/402; 514/832; 514/965; 435/177; 252/302; 252/314
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 117 OF 213 USPATFULL on STN
AN 1999:99375 USPATFULL
TI Pharmaceutical compositions containing ***antibodies*** to amylin
IN Cooper, Garth J.S., Auckland, New Zealand
Greene, Jr., Howard, Rancho Santa Fe, CA, United States
PA Amylin Pharmaceuticals, Inc., San Diego, CA, United States (U.S. corporation)
PI US 5942227 19990824 <--
AI US 1996-584578 19960111 (8)
RLI Continuation of Ser. No. US 1994-316199, filed on 30 Sep 1994, now abandoned which is a continuation of Ser. No. US 1992-901339, filed on 19 Jun 1992, now abandoned which is a division of Ser. No. US 1991-715302, filed on 4 Jun 1991, now patented, Pat. No. US 5266561 which is a continuation of Ser. No. US 1988-275475, filed on 23 Nov 1988, now abandoned which is a continuation-in-part of Ser. No. US 1988-142447, filed on 11 Jan 1988, now abandoned
DT Utility
FS Granted
LN.CNT 1193
INCL INCLM: 424/139.100
INCLS: 424/141.100; 530/387.900; 514/003.000
NCL NCLM: 424/139.100
NCLS: 424/141.100; 514/003.000; 530/387.900
IC [6]
ICM: A61K039-395
EXF 514/3; 514/4; 514/12-17; 530/324; 530/387.1; 530/387.9; 530/388.24; 530/845; 530/389.1; 530/389.2; 424/139.1; 424/141.1; 424/145.1; 424/158.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 118 OF 213 USPATFULL on STN
AN 1999:92643 USPATFULL
TI Compositions and methods for stimulating ***amyloid*** removal in amyloidogenic diseases using advanced glycosylation endproducts
IN Vitek, Michael P., East Norwich, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
Bucala, Richard J., New York, NY, United States
Ulrich, Peter C., Old Tappan, NJ, United States
Vlassara, Helen, Shelter Island, NJ, United States
Zhang, Xini, Jericho, NJ, United States
PA The Picower Institute For Medical Research, Manhasset, NY, United States (U.S. corporation)
PI US 5935927 19990810 <--
WO 9520979 19950810
AI US 1996-501127 19960810 (8)
WO 1995-US1380 19950202
19960810 PCT 371 date
19960810 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1994-311768, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-191579, filed on 3 Feb 1994, now abandoned
DT Utility
FS Granted
LN.CNT 2154

INCL INCLM: 514/012.000
INCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 548/100.000; 548/121.000; 548/122.000; 530/300.000; 530/322.000; 536/001.110
NCL NCLM: 514/012.000
NCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 530/300.000; 530/322.000; 536/001.110; 548/100.000; 548/121.000; 548/122.000
IC [6]
ICM: A61K038-00
ICS: A61K031-135; A61K031-70
EXF 530/300; 530/322; 514/2; 514/647; 514/12; 514/23; 514/569; 514/663; 514/665; 514/79; 514/91; 514/95; 514/359; 514/438; 514/439; 514/443; 514/642; 548/100; 548/121; 548/122; 536/1.11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 119 OF 213 USPATFULL on STN
AN 1999:85235 USPATFULL
TI FHIT proteins and nucleic acids and methods based thereon
IN Croce, Carlo M., 1829 Delancey St., Philadelphia, PA, United States 19103
Huebner, Frances Kay, 1829 Delancey St., Philadelphia, PA, United States 19103
PI US 5928884 19990727 <--
AI US 1996-598873 19960209 (8)
DT Utility
FS Granted
LN.CNT 4537
INCL INCLM: 435/007.230
INCLS: 435/007.100; 436/503.000; 436/507.000; 436/547.000; 530/387.700; 530/387.900; 536/023.100; 536/023.500; 536/024.330
NCL NCLM: 435/007.230
NCLS: 435/007.100; 436/503.000; 436/507.000; 436/547.000; 530/387.700; 530/387.900; 536/023.100; 536/023.500; 536/024.330
IC [6]
ICM: G01N033-574
ICS: G01N033-567; C07H021-04; C12P021-08
EXF 435/7.1; 435/7.23; 436/503; 436/507; 436/547; 536/23.1; 536/23.5; 536/24.33; 530/387.7; 530/387.9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 120 OF 213 USPATFULL on STN
AN 1999:75500 USPATFULL
TI Methods and compositions for the use of apurinic/apyrimidinic endonucleases
IN Kelley, Mark R., Zionsville, IN, United States
Duguid, John, Brownsburg, IN, United States
Eble, John, Indianapolis, IN, United States
PA Advanced Research & Technology Institute, Bloomington, IN, United States (U.S. corporation)
PI US 5919643 19990706 <--
AI US 1997-872719 19970611 (8)
PRAI US 1996-19561P 19960611 (60)
US 1996-19602P 19960611 (60)
DT Utility
FS Granted
LN.CNT 4677
INCL INCLM: 435/019.000
INCLS: 435/199.000
NCL NCLM: 435/019.000
NCLS: 435/199.000
IC [6]
ICM: C12Q001-44
ICS: C12N009-22
EXF 435/19; 435/199
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 121 OF 213 USPATFULL on STN
AN 1999:75310 USPATFULL
TI Methods of treating TNF.alpha.-mediated disease using chimeric anti-TNF ***antibodies***
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Dadonna, Peter, Palo Alto, CA, United States

Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Seigal, Scott, Westborough, MA, United States
PA New York University, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5919452 19990706 <--
AI US 1994-192861 19940204 (8)
RLI Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned
DT Utility
FS Granted
LN.CNT 5351
INCL INCLM: 424/133.100
INCLS: 424/145.100; 424/158.100; 530/387.300; 530/388.230; 530/389.200
NCL NCLM: 424/133.100
NCLS: 424/145.100; 424/158.100; 530/387.300; 530/388.230; 530/389.200
IC [6]
ICM: A61K039-395
ICS: C07K016-24
EXF 424/158.1; 424/810; 424/133.1; 424/145.1; 435/69.6; 435/70.21; 435/240.27; 435/172.2; 935/15; 530/388.23; 530/389.2; 530/809; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 122 OF 213 USPATFULL on STN
AN 1999:43389 USPATFULL
TI Assay for disease related conformation of a protein
IN Prusiner, Stanley B., San Francisco, CA, United States
Safar, Jiri G., Concord, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5891641 19990406 <--
AI US 1997-804536 19970221 (8)
DT Utility
FS Granted
LN.CNT 1990
INCL INCLM: 435/007.100
INCLS: 435/960.000; 435/961.000; 436/501.000; 436/518.000; 436/538.000; 436/542.000
NCL NCLM: 435/007.100
NCLS: 435/960.000; 435/961.000; 436/501.000; 436/518.000; 436/538.000; 436/542.000
IC [6]
ICM: G01N033-53
ICS: G01N033-566; G01N033-537; G01N033-543
EXF 435/7.1; 435/960; 435/961; 436/501; 436/518; 436/538; 436/542
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 123 OF 213 USPATFULL on STN
AN 1999:36949 USPATFULL
TI Engineering oral tissues
IN Mooney, David J., Ann Arbor, MI, United States
Rutherford, Robert B., Ann Arbor, MI, United States
PA The Regents of the University of Michigan, Ann Arbor, MI, United States (U.S. corporation)
PI US 5885829 19990323 <--
AI US 1997-864494 19970528 (8)
PRAI US 1996-18450P 19960528 (60)
DT Utility
FS Granted
LN.CNT 8001
INCL INCLM: 435/325.000
INCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.500; 435/374.000; 435/378.000
NCL NCLM: 435/325.000
NCLS: 424/049.000; 424/422.000; 424/435.000; 435/069.100; 435/374.000; 435/378.000
IC [6]
ICM: C12N005-00
ICS: C12N005-02; C12N005-08; C12N015-09
EXF 435/69.1; 435/325; 435/69.4; 435/69.5; 435/69.6; 435/365; 435/393; 435/366; 435/374; 435/378; 422/422; 422/423; 422/424; 422/435; 422/49;

422/85.1; 422/93.7; 514/12; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 124 OF 213 USPATFULL on STN
AN 1999:33781 USPATFULL
TI Use of an IL-6 assay for predicting the development of post-trauma complications
IN Kudsk, Kenneth A., 956 Court Ave., Memphis, TN, United States 38163
PI US 5882872 19990316 <--
AI US 1997-872339 19970610 (8)
RLI Continuation-in-part of Ser. No. US 1994-234154, filed on 28 Apr 1994, now patented, Pat. No. US 5646005
DT Utility
FS Granted
LN.CNT 1003
INCL INCLM: 435/007.210
INCLS: 435/006.000; 435/007.240; 435/007.320; 435/007.920; 435/007.940; 436/086.000; 436/518.000; 436/811.000
NCL NCLM: 435/007.210
NCLS: 435/006.000; 435/007.240; 435/007.320; 435/007.920; 435/007.940; 436/086.000; 436/518.000; 436/811.000
IC [6]
ICM: G01N033-48
ICS: G01N033-543
EXF 435/6; 435/7.21; 435/7.24; 435/7.92; 435/7.94; 435/7.32; 436/86; 436/518; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 125 OF 213 USPATFULL on STN
AN 1999:27182 USPATFULL
TI Glutamine: fructose-6-phosphate amidotransferase, its production and use
IN Nishi, Kazunori, 16-1-402 Namiki 4-chome, Tsukuba, Ibaraki, Japan
Hikichi, Yukiko, 21-2-1-504, Matsushiro 4-chome, Tsukuba, Ibaraki, Japan
Shintani, Yasushi, 7-9-703, Kasuga 1-chome, Tsukuba, Ibaraki, Japan 305
PI US 5876713 19990302 <--
AI US 1997-911445 19970812 (8)
PRAI JP 1996-213944 19960813
DT Utility
FS Granted
LN.CNT 3620
INCL INCLM: 424/094.500
INCLS: 514/012.000; 435/193.000
NCL NCLM: 424/094.500
NCLS: 435/193.000; 514/012.000
IC [6]
ICM: C12N009-10
ICS: A61K038-45
EXF 435/193; 424/94.5; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 126 OF 213 USPATFULL on STN
AN 1999:24510 USPATFULL
TI Nucleotide and amino acid sequences of a D2-2 gene associated with brain tumors and methods based thereon
IN Murphy, Gerald P., Seattle, WA, United States
Boynton, Alton L., Redmond, WA, United States
Sehgal, Anil, Seattle, WA, United States
PA Northwest Biotherapeutics, LLC, Seattle, WA, United States (U.S. corporation)
PI US 5874290 19990223 <--
AI US 1996-747121 19961108 (8)
DT Utility
FS Granted
LN.CNT 3076
INCL INCLM: 435/252.330
INCLS: 435/252.300; 435/320.100; 514/012.000; 530/300.000; 536/023.100; 536/023.500
NCL NCLM: 435/252.330
NCLS: 435/252.300; 435/320.100; 514/012.000; 530/300.000; 536/023.100; 536/023.500
IC [6]
ICM: C12N001-20
EXF 435/252.3; 435/252.33; 435/320.1; 514/12; 530/300; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 127 OF 213 USPATFULL on STN

AN 1999:21920 USPATFULL
TI Acute phase protein modulating endotoxic activity of lipopolysaccharides, assay methods and polypeptides
IN Ulevitch, Richard J., Del Mar, CA, United States
Tobias, Peter S., Encinitas, CA, United States
PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5871937 19990216 <--
AI US 1997-990849 19971215 (8)
RLI Division of Ser. No. US 1994-240328, filed on 10 May 1994, now patented, Pat. No. US 5698680, issued on 16 Dec 1997 which is a division of Ser. No. US 1992-847562, filed on 2 Mar 1992, now patented, Pat. No. US 5310879, issued on 10 May 1994 which is a continuation-in-part of Ser. No. US 1989-367454, filed on 16 Jun 1989, now patented, Pat. No. US 5245013 which is a continuation-in-part of Ser. No. US 1986-6710, filed on 30 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1985-728833, filed on 30 Apr 1985, now abandoned
DT Utility
FS Granted
LN.CNT 2429
INCL INCLM: 435/007.100
INCLS: 435/007.320; 435/007.920; 424/001.490; 424/001.690; 424/009.100; 424/009.322
NCL NCLM: 435/007.100
NCLS: 424/001.490; 424/001.690; 424/009.100; 424/009.322; 435/007.320; 435/007.920
IC [6]
ICM: G01N033-53
ICS: G01N033-52
EXF 435/7.1; 435/7.32; 435/7.92; 424/1.49; 424/1.69; 424/9.1; 424/9.322
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 128 OF 213 USPATFULL on STN
AN 1999:19198 USPATFULL
TI Glycosylation of lipids and lipid-containing particles, and diagnostic and therapeutic methods and materials derived therefrom
IN Bucala, Richard J., New York, NY, United States
Vlassara, Helen, Shelter Island, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
PA The Picower Institute for Medical Research, Manhasset, NY, United States (U.S. corporation)
PI US 5869534 19990209 <--
AI US 1993-29417 19930311 (8)
RLI Continuation-in-part of Ser. No. US 1992-887279, filed on 21 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2130
INCL INCLM: 514/634.000
INCLS: 514/632.000
NCL NCLM: 514/634.000
NCLS: 514/632.000
IC [6]
ICM: A61K031-155
EXF 514/632; 514/634
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 129 OF 213 USPATFULL on STN
AN 1999:18950 USPATFULL
TI Nucleotide and protein sequences of the serrate gene and methods based thereon
IN Ish-Horowicz, David, Oxford, England
Henrique, Domingos Manuel Pinto, Oxford, England
Lewis, Julian Hart, Oxford, England
Myat, Anna Mary, Oxford, England
Fleming, Robert J., Rochester, NY, United States
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Mann, Robert S., Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, England (non-U.S. corporation)
Yale University, Haven, CT, United States (U.S. corporation)
PI US 5869282 19990209 <--
AI US 1995-400159 19950307 (8)
RLI Continuation-in-part of Ser. No. US 1994-255102, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-121979, filed

on 14 Sep 1993, now abandoned which is a continuation of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned
DT Utility
FS Granted
LN.CNT 5411
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100; 536/024.300; 530/300.000; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/300.000; 530/350.000; 536/023.100; 536/024.300
IC [6]
ICM: C12P021-00
ICS: C12N015-00; C07H017-00; C07K014-00
EXF 536/23.1; 536/24.3; 435/69.1; 435/320.1; 435/240.1; 435/252.3; 435/325; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 130 OF 213 USPATFULL on STN
AN 1999:13026 USPATFULL
TI ***Antibodies*** to advanced glycosylation end-product receptor polypeptides and uses therefor
IN Morser, Michael John, San Francisco, CA, United States
Nagashima, Mariko, Belmont, CA, United States
PA Schering Aktiengesellschaft, Berlin, Germany, Federal Republic of (non-U.S. corporation)
PI US 5864018 19990126 <--
AI US 1996-633148 19960416 (8)
DT Utility
FS Granted
LN.CNT 1960
INCL INCLM: 530/387.100
INCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300
NCL NCLM: 530/387.100
NCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300
IC [6]
ICM: C07K016-00
EXF 530/387.1; 530/387.3; 530/388.1; 530/388.225; 530/391.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 131 OF 213 USPATFULL on STN
AN 1998:161979 USPATFULL
TI Preventing and reversing the formation of advanced glycosylation endproducts
IN Cerami, Anthony, Shelter Island, NY, United States
Ulrich, Peter C., Old Tappan, NJ, United States
Wagle, Dilip R., Valley Cottage, NY, United States
Hwang, San-Bao, Sudbury, MA, United States
Vasan, Sara, Yonkers, NY, United States
Egan, John J., Mountain Lakes, NJ, United States
PA The Picower Institute for Medical Research, Manhasset, NY, United States (U.S. corporation)
Alteon Inc., Ramsey, NJ, United States (U.S. corporation)
PI US 5853703 19981229 <--
AI US 1996-588249 19960118 (8)
RLI Continuation-in-part of Ser. No. US 1995-473104, filed on 7 Jun 1995, now abandoned which is a continuation-in-part of Ser. No. US 1995-375155, filed on 18 Jan 1995, now patented, Pat. No. US 5656261
DT Utility
FS Granted
LN.CNT 2478
INCL INCLM: 424/053.000
INCLS: 424/051.000; 424/052.000; 424/054.000; 424/056.000; 514/365.000; 514/367.000; 548/152.000; 548/161.000; 548/164.000; 548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/202.000; 548/203.000; 548/204.000; 548/205.000
NCL NCLM: 424/053.000
NCLS: 424/051.000; 424/052.000; 424/054.000; 424/056.000; 514/365.000; 514/367.000; 548/152.000; 548/161.000; 548/164.000; 548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/202.000; 548/203.000; 548/204.000; 548/205.000
IC [6]
ICM: A61K031-38
ICS: C07D277-24
EXF 424/53; 424/51; 424/52; 424/54; 424/56; 514/365; 514/367; 548/512; 548/161; 548/164; 548/179; 548/180; 548/190; 548/193; 548/194; 548/202;

548/203; 548/204; 548/205
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 132 OF 213 USPATFULL on STN
AN 1998:159755 USPATFULL
TI Inflammation-induced expression of a recombinant gene
IN Munford, Robert S., Dallas, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5851822 19981222 <--
AI US 1998-67908 19980428
RLI Division of Ser. No. US 1995-456103, filed on 30 May 1995, now patented, Pat. No. US 5744304
DT Utility
FS Granted
LN.CNT 1667
INCL INCLM: 435/320.100
INCLS: 435/235.100; 536/023.500
NCL NCLM: 435/320.100
NCLS: 435/235.100; 536/023.500
IC [6]
ICM: C12N015-86
EXF 536/23.5; 435/320.1; 435/235.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 133 OF 213 USPATFULL on STN
AN 1998:157207 USPATFULL
TI Diagnostic assays for Alzheimer's disease
IN Nixon, Ralph, Arlington, MA, United States
Honda, Toshiyuki, Yokohama, Japan
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)
PI US 5849600 19981215 <--
AI US 1993-149975 19931110 (8)
DT Utility
FS Granted
LN.CNT 960
INCL INCLM: 436/518.000
INCLS: 436/528.000; 436/529.000; 436/530.000; 436/161.000; 436/811.000
NCL NCLM: 436/518.000
NCLS: 436/161.000; 436/528.000; 436/529.000; 436/530.000; 436/811.000
IC [6]
ICM: G01N033-544
EXF 435/7.1; 435/975; 436/518; 436/530; 436/547; 436/524; 436/528; 436/529; 436/811; 436/161; 530/350; 530/387.1; 530/387.9; 530/389.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 134 OF 213 USPATFULL on STN
AN 1998:154085 USPATFULL
TI Invertebrate apoptosis gene `GRIM` and methods of producing the protein encoded thereby
IN Abrams, John M., Dallas, TX, United States
Chen, Po, Dallas, TX, United States
Nordstrom, William, Dallas, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5846768 19981208 <--
AI US 1996-684101 19960722 (8)
DT Utility
FS Granted
LN.CNT 2475
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/172.300; 435/252.300; 435/325.000; 435/348.000; 536/023.100; 536/024.300; 536/024.330; 536/024.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 435/348.000; 536/023.100; 536/023.500; 536/024.100; 536/024.300; 536/024.330
IC [6]
ICM: C07K014-435
ICS: C12N001-21; C12N005-10; C12N015-12
EXF 536/23.1; 536/23.5; 536/24.3; 536/24.33; 536/24.1; 435/320.1; 435/69.1; 435/172.3; 435/252.3; 435/325; 435/348
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 135 OF 213 USPATFULL on STN
AN 1998:153857 USPATFULL

TI ***Antibodies*** specific for native PrP.sup.Sc
IN Prusiner, Stanley B., San Francisco, CA, United States
Williamson, R. Anthony, San Diego, CA, United States
Burton, Dennis R., La Jolla, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5846533 19981208 <--
AI US 1996-713939 19960913 (8)
RLI Continuation-in-part of Ser. No. US 1995-528104, filed on 14 Sep 1995, now abandoned
DT Utility
FS Granted
LN.CNT 3059
INCL INCLM: 424/130.100
INCLS: 424/009.100; 424/147.100; 435/007.100; 435/070.100; 435/071.100; 436/518.000; 436/547.000; 436/503.000; 530/387.100
NCL NCLM: 424/130.100
NCLS: 424/009.100; 424/147.100; 435/007.100; 435/070.100; 435/071.100; 436/503.000; 436/518.000; 436/547.000; 530/387.100
IC [6]
ICM: A61K039-395
ICS: A61K049-00; G01N033-53; C07K016-00
EXF 424/9.1; 424/130.1; 424/147.1; 435/7.1; 435/70.1; 435/71.1; 530/387.1; 436/518; 436/503; 436/547
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 136 OF 213 USPATFULL on STN
AN 1998:150467 USPATFULL
TI Immunogenic LHRH peptide constructs and synthetic universal immune stimulators for vaccines
IN Ladd, Anna Efim, Brooklyn, NY, United States
Wang, Chang Yi, Cold Spring Harbor, NY, United States
Zamb, Timothy Joseph, Stony Brook, NY, United States
PA United Biomedical, Inc., Hauppauge, NY, United States (U.S. corporation)
PI US 5843446 19981201 <--
AI US 1995-488351 19950607 (8)
RLI Division of Ser. No. US 1995-446692, filed on 5 Jun 1995 which is a continuation-in-part of Ser. No. US 1994-229275, filed on 14 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-57166, filed on 27 Apr 1993, now abandoned
DT Utility
FS Granted
LN.CNT 4050
INCL INCLM: 424/184.100
INCLS: 424/185.100; 424/811.000; 424/195.100
NCL NCLM: 424/184.100
NCLS: 424/185.100; 424/195.110; 424/811.000
IC [6]
ICM: A61K039-00
ICS: A61K039-38; A61K039-385; A61K039-395
EXF 424/184.1; 424/185.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 137 OF 213 USPATFULL on STN
AN 1998:147262 USPATFULL
TI Nucleic acids encoding presenilin II
IN St. George-Hyslop, Peter H., Toronto, Canada
Rommens, Johanna M., Toronto, Canada
Fraser, Paul E., Toronto, Canada
PA The Hospital for Sick Children, Canada (non-U.S. corporation)
HSC Research and Development Limited Partnership, Canada (non-U.S. corporation)
PI US 5840540 19981124 <--
AI US 1997-967101 19971110 (8)
RLI Division of Ser. No. US 1996-592541, filed on 26 Jan 1996 which is a continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048, filed on 28 Apr 1995
DT Utility
FS Granted
LN.CNT 6709
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/252.300; 435/325.000; 536/023.100; 536/024.300;

530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/350.000; 536/023.100; 536/024.300
IC [6]
ICM: C12P021-06
ICS: C07H017-00; C07K014-00
EXF 435/69.1; 435/320.1; 435/252.3; 435/325; 536/23.1; 536/24.3; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 138 OF 213 USPATFULL on STN
AN 1998:144072 USPATFULL
TI Methods and compositions for the detection of soluble .beta.-***amyloid*** peptide
IN Schenk, Dale B., Pacifica, CA, United States
Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
Seubert, Peter A., South San Francisco, CA, United States
Vigo-Pelfrey, Carmen, Mountain View, CA, United States
PA Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
Brigham and Women's Hospital, Boston, MA, United States (U.S. corporation)
PI US 5837672 19981117 <--
AI US 1995-456347 19950601 (8)
RLI Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented, Pat. No. US 5593846 And a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1445
INCL INCLM: 514/002.000
INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000; 435/007.900; 435/007.200; 436/518.000; 436/811.000
NCL NCLM: 514/002.000
NCLS: 424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000; 514/042.000; 514/169.000; 514/222.200
IC [6]
ICM: A61K031-00
ICS: A61K038-00
EXF 435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518; 436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1; 424/520; 514/2; 514/42; 514/169; 514/222.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 139 OF 213 USPATFULL on STN
AN 1998:143904 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert Charles, Ijamsville, MD, United States
Gutterman, Sonia Kosow, Belmont, MA, United States
Roberts, Bruce Lindsay, Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur Charles, Newton, MA, United States
Kent, Rachel Baribault, Boxborough, MA, United States
PA Dyax, Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5837500 19981117 <--
AI US 1995-415922 19950403 (8)
RLI Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now patented, Pat. No. US 5403484 which is a division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15973
INCL INCLM: 435/069.700
INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400
NCL NCLM: 435/069.700
NCLS: 435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000; 536/023.400
IC [6]
ICM: C12N015-62
ICS: C07K019-00

EXF 435/69.7; 435/172.3; 530/350; 530/412; 536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 140 OF 213 USPATFULL on STN
AN 1998:138941 USPATFULL
TI Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease
IN Malfroy-Camine, Bernard, Arlington, MA, United States
Doctrow, Susan Robin, Roslindale, MA, United States
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)
PI US 5834509 19981110 <--
AI US 1995-479697 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1995-380731, filed on 26 Jan 1995 which is a continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992, now patented, Pat. No. US 5403834
PRAI WO 1993-US11857 19931206
DT Utility
FS Granted
LN.CNT 3384
INCL INCLM: 514/492.000
INCLS: 556/032.000; 556/045.000
NCL NCLM: 514/492.000
NCLS: 556/032.000; 556/045.000
IC [6]
ICM: A61K031-28
ICS: C07F013-00
EXF 514/492; 556/32; 556/45
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 141 OF 213 USPATFULL on STN
AN 1998:134825 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5830670 19981103 <--
AI US 1995-454557 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned , said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned
DT Utility
FS Granted
LN.CNT 4824
INCL INCLM: 435/007.200
INCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
NCL NCLM: 435/007.200
NCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
IC [6]
ICM: G01N033-53
ICS: G01N033-48; C12Q001-08
EXF 435/6; 435/7.1; 435/7.2; 435/7.92; 435/40.52; 435/7.23; 436/63; 436/64; 436/813; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 142 OF 213 USPATFULL on STN
AN 1998:131743 USPATFULL
TI Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease
IN Malfroy-Camine, Bernard, Arlington, MA, United States
Doctrow, Susan Robin, Roslindale, MA, United States
PA Eukarion, Inc., Bedford, MA, United States (U.S. corporation)
PI US 5827880 19981027 <--
AI US 1995-380731 19950126 (8)
RLI Continuation-in-part of Ser. No. US 1992-987474, filed on 7 Dec 1992, now patented, Pat. No. US 5403834
DT Utility
FS Granted
LN.CNT 3241
INCL INCLM: 514/492.000

INCLS: 556/045.000
NCL NCLM: 514/492.000
NCLS: 556/045.000
IC [6]
ICM: A61K031-28
ICS: C07F013-00
EXF 514/492; 556/45
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 143 OF 213 USPATFULL on STN
AN 1998:122382 USPATFULL
TI Therapeutic uses of melanin
IN Berliner, David L., Atherton, CA, United States
Erwin, Robert L., Vacaville, CA, United States
McGee, David R., Vacaville, CA, United States
PA Biosource Technologies, Inc., Vacaville, CA, United States (U.S. corporation)
PI US 5817631 19981006 <--
AI US 1995-471071 19950606 (8)
RLI Continuation of Ser. No. US 1992-988739, filed on 10 Dec 1992, now patented, Pat. No. US 5703051 which is a division of Ser. No. US 1990-609311, filed on 5 Nov 1990, now patented, Pat. No. US 5210076 which is a continuation-in-part of Ser. No. US 1989-331123, filed on 31 Mar 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-243736, filed on 13 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 2905
INCL INCLM: 514/021.000
INCLS: 514/064.000; 514/567.000; 514/021.000; 424/094.400; 424/195.110
NCL NCLM: 514/021.000
NCLS: 424/094.400; 424/195.110; 514/064.000; 514/567.000
IC [6]
ICM: A61K031-40
ICS: A61K047-06; A61K047-46
EXF 514/21; 514/64; 514/567; 424/94.4; 424/195.11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 144 OF 213 USPATFULL on STN
AN 1998:115625 USPATFULL
TI The Alz-50 monoclonal ***antibody*** and diagnostic assay for alzheimer's disease
IN Ghanbari, Hossein A., Lake Forest, IL, United States
Davies, Peter, Rye, NY, United States
Wolozin, Benjamin, Columbia, MD, United States
PA Albert Einstein College of Medicine of Yeshiva Univ., Bronx, NY, United States (U.S. corporation)
PI US 5811310 19980922 <--
AI US 3627837 19941223 (8)
RLI Continuation-in-part of Ser. No. 269640, filed on 1 Jul 1994, now abandoned which is a continuation of Ser. No. 116488, filed on 3 Sep 1993, now abandoned which is a continuation of Ser. No. 485149, filed on 26 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. 100980, filed on 25 Sep 1987, now abandoned which is a continuation-in-part of Ser. No. 913494, filed on 30 Sep 1986, now abandoned
DT Utility
FS Granted
LN.CNT 1857
INCL INCLM: 436/518.000
INCLS: 436/528.000; 436/531.000; 436/084.000; 435/070.210; 435/326.000; 435/007.100; 435/007.210; 435/007.920; 530/388.100
NCL NCLM: 436/518.000
NCLS: 435/007.100; 435/007.210; 435/007.920; 435/070.210; 435/326.000; 436/528.000; 436/531.000; 436/811.000; 530/388.100
IC [6]
ICM: G01N033-53
EXF 435/7.1; 435/7.21; 435/7.92; 435/7.94; 435/18; 435/21; 435/28; 435/240.27; 435/70.1; 435/70.2; 435/70.21; 435/326; 435/344.1; 436/518; 436/528; 436/531; 436/538; 436/540; 436/547; 436/548; 436/804; 436/811; 530/388.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 145 OF 213 USPATFULL on STN
AN 1998:108278 USPATFULL
TI High affinity mutants of nuclear factor-interleukin 6 and methods of use

therefor
IN Brasier, Allan R., Galveston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5804445 19980908 <--
AI US 1996-585197 19960111 (8)
DT Utility
FS Granted
LN.CNT 2246
INCL INCLM: 435/375.000
INCLS: 435/243.000; 435/325.000; 530/324.000
NCL NCLM: 435/375.000
NCLS: 435/243.000; 435/325.000; 530/324.000
IC [6]
ICM: C07K014-435
ICS: C12N001-20; C12N015-85
EXF 530/324; 514/2; 514/44; 435/375; 435/325; 435/243; 424/93.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 146 OF 213 USPATFULL on STN
AN 1998:104770 USPATFULL
TI Methods and materials for the diagnosis and treatment of conditions such as stroke
IN Bucala, Richard J., New York, NY, United States
Vlassara, Helen, Shelter Island, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
Tracey, Kevin J., Old Greenwich, CT, United States
PA The Picower Institute for Medical Research, Manhasset, NY, United States (U.S. corporation)
PI US 5801200 19980901 <--
AI US 1995-418525 19950407 (8)
RLI Continuation-in-part of Ser. No. US 1994-319747, filed on 7 Oct 1994 And a continuation-in-part of Ser. No. US 1994-236228, filed on 29 Apr 1994, now patented, Pat. No. US 5468777 which is a continuation-in-part of Ser. No. US 1992-825598, filed on 27 Jan 1992, now patented, Pat. No. US 5334617 which is a continuation-in-part of Ser. No. US 1991-805200, filed on 10 Dec 1991, now patented, Pat. No. US 5238968 which is a division of Ser. No. US 1990-481869, filed on 20 Jan 1990, now patented, Pat. No. US 5128360 which is a continuation-in-part of Ser. No. US 1988-220504, filed on 18 Jul 1988, now abandoned which is a division of Ser. No. US 1985-798032, filed on 14 Nov 1985, now patented, Pat. No. US 4758583 which is a continuation-in-part of Ser. No. US 1984-590820, filed on 19 Mar 1984, now patented, Pat. No. US 4665192 , said Ser. No. US 1994-319747, filed on 7 Oct 1994 which is a continuation-in-part of Ser. No. US 1993-29417, filed on 11 Mar 1993 which is a continuation-in-part of Ser. No. US 1992-887279, filed on 21 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2918
INCL INCLM: 514/634.000
INCLS: 514/631.000; 514/635.000
NCL NCLM: 514/634.000
NCLS: 514/631.000; 514/635.000
IC [6]
ICM: A61K031-155
EXF 514/634; 514/631; 514/635
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 147 OF 213 USPATFULL on STN
AN 1998:88702 USPATFULL
TI Inhibition of endogenous gastrin expression for treatment of colorectal cancer
IN Singh, Pomila, Galveston, TX, United States
Wood, Thomas G., Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 5786213 19980728 <--
AI US 1996-634546 19960418 (8)
DT Utility
FS Granted
LN.CNT 1706
INCL INCLM: 435/320.100
INCLS: 435/060.100; 435/172.300; 435/325.000; 514/044.000; 514/002.000; 424/093.210; 536/023.100; 536/022.300; 536/024.300
NCL NCLM: 435/320.100

NCLS: 424/093.210; 435/069.100; 435/325.000; 514/002.000; 514/044.000; 536/023.100; 536/024.300
IC [6]
ICM: C12N005-00
EXF 424/93.21; 514/44; 514/2; 536/22.3; 536/24.1; 536/24.3; 536/23.1; 935/77.78; 935/325; 935/69.1; 935/172.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 148 OF 213 USPATFULL on STN
AN 1998:88652 USPATFULL
TI Therapeutic and diagnostic methods and compositions based on notch proteins and nucleic acids
IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Fehon, Richard Grant, Durham, NC, United States
Zagouras, Panayiotis, New Haven, CT, United States
Blaumueller, Christine Marie, New Haven, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5786158 19980728 <--
AI US 1993-83590 19930625 (8)
RLI Continuation-in-part of Ser. No. US 1992-955012, filed on 30 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-879038, filed on 30 Apr 1992, now abandoned
DT Utility
FS Granted
LN.CNT 4658
INCL INCLM: 435/007.230
INCLS: 435/007.100; 435/007.920; 436/063.000; 436/064.000; 436/813.000; 436/815.000; 436/811.000
NCL NCLM: 435/007.230
NCLS: 435/007.100; 435/007.920; 436/063.000; 436/064.000; 436/811.000; 436/813.000; 436/815.000
IC [6]
ICM: G01N033-574
ICS: G01N033-53
EXF 435/7.23; 435/7.1; 435/7.92; 436/63; 436/64; 436/813; 436/815; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 149 OF 213 USPATFULL on STN
AN 1998:82889 USPATFULL
TI Glycosylation of lipids and lipid-containing particles and diagnostic and therapeutic methods and materials derived therefrom
IN Bucala, Richard J., New York, NY, United States
Vlassara, Helen, Shelter Island, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
PA The Picower Institute For Medical Research, Manhasset, NY, United States (U.S. corporation)
PI US 5780615 19980714 <--
AI US 1995-486605 19950607 (8)
RLI Division of Ser. No. US 1993-29417, filed on 11 Mar 1993 which is a continuation-in-part of Ser. No. US 1992-887279, filed on 21 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2040
INCL INCLM: 536/029.100
INCLS: 536/004.100; 536/017.200; 536/017.400; 514/023.000; 514/025.000; 514/042.000
NCL NCLM: 536/029.100
NCLS: 536/004.100; 536/017.200; 536/017.400
IC [6]
ICM: C07H005-04
ICS: A61K031-70
EXF 514/8; 514/26; 514/53; 514/23; 514/828; 514/847; 514/865; 514/886; 530/352; 530/359; 530/395; 530/402; 530/409; 530/410; 530/411; 536/4.1; 536/18.7; 536/29.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 150 OF 213 USPATFULL on STN
AN 1998:79205 USPATFULL
TI Therapeutic uses of melanin
IN Berliner, David L., Atherton, CA, United States
Erwin, Robert L., Vacaville, CA, United States
McGee, David R., Vacaville, CA, United States
PA Biosource Technologies, Inc., Vacaville, CA, United States (U.S. corporation)
PI US 5776968 19980707 <--